



adaptor-related protein complex 2, alpha 2 subunit	BC066155	2.18
SET translocation (myeloid leukemia-associated)	M93651	2.18
tumor differentially expressed 1	U49188	2.18
endarysic translation elongation factor 2	A004246	2.17
hypothetical protein FLJ10377	NM_018077	2.17
3-hydroxy-3-methylglutaryl-coenzyme A synthase 1 (soluble)	NM_002130	2.17
phosphatidylinositol 4-kinase, catalytic beta polypeptide	NM_002651	2.17
proteasome (prosome, macropain) subunit, alpha type 6	BC002579	2.17
postmeiotic segregation increased 2-like 8	NM_005394	2.17
ubiquitin-cytochrome c reductase (6.4kD) subunit	AC035943	2.17
lyase I, DNA, ATP-dependent	NM_000234	2.17
pre-B-cell colony-enhancing factor	BF575314	2.17
sperm associated antigen 9	AB011088	2.17
glycyl-tRNA synthetase	D30658	2.17
DnaL (Hsp40) homolog, subfamily 8, member 12	NM_017626	2.17
general transcription factor II, j	BC004472	2.17
GR2 ganglioside activator protein	AL513583	2.17
guanine nucleotide binding protein (G protein), beta polypeptide 1	AF070603	2.16
autoantigen	NM_014329	2.16
RNA binding motif protein 8A	NM_005105	2.16
putative translation initiation factor	AL537707	2.16
endarysic translation initiation factor 3, subunit 5 (epsilon, 47kD)	NM_003754	2.16
hypothetical protein NEC11279	NM_024326	2.16
alcohol dehydrogenase family 7, member A2 (aldehyde dehydrogenase)	NM_003689	2.16
chloride intracellular channel 4	AF109196	2.16
annexin A11	NM_001157	2.16
ATPase (H <sup>+</sup> transporting, lysosomal (vacuolar proton pump) 16kD	M62762	2.16
phosphoprotein regulated by mitogenic pathways	NM_025195	2.16
glutathione synthetase	NM_000178	2.16
RNA-binding protein regulatory subunit	NM_007262	2.16
protein phosphatase 2A 48 kDa regulatory subunit	NM_013239	2.16
conserved helix-loop-helix ubiquitous kinase	AF080157	2.16
nuclear transcription factor, T-box binding 1	AF291398	2.16
cosmeir protein complex, subunit alpha	U24105	2.15
scribble dehydrogenase	L29008	2.15
endarysic translation elongation factor 1 alpha 1	AL515273	2.15
adaptor-related protein complex 3, delta 1 subunit	AF130042	2.15
melanostatin 2A	NM_005953	2.15
adenylsuccinate synthase	A628948	2.15
hypothetical protein M62718	NM_024067	2.15
KIA00887 protein	NM_014938	2.15
hypothetical protein FLJ20312	NM_017761	2.15
microtubule-associated protein, MPF5 family, member 1	NM_012325	2.14
Ran GTPase activating protein 1	BC379408	2.14
CD164 antigen, sialomucin	A263275	2.14
CG-128 protein	NM_016062	2.14
Consensus includes gpAV15578 (FEA=EST) (DB_XREF=gi:10797095) (DB_XREF=estAV15578) (DB_XREF=DCB81609) (IG=Hs.21056) Homo sapiens cDNA: FLJ21366 fs, clone COL03012, fig	NM_015578	2.14
postmeiotic segregation increased 2-like 9	NM_005395	2.14
EPH5-mediated protein	AB006572	2.13
phosphorylase kinase, beta	B6149218	2.13
cytochrome c oxidase subunit VII	NM_004074	2.13
GPA1P anchor attachment protein 1 homolog (yeast)	NM_003801	2.13
hypothetical protein M62745	BC006479	2.13
alpha-actinin-2-associated LM protein	AF002280	2.13
membrane metallo-endopeptidase (neutral endopeptidase, enkephalinase, CALLA (CD10)	NM_007287	2.13
F-box only protein 9	A954041	2.13
CE-125 protein	NM_016060	2.13
hypothetical protein FLJ10631	NM_018161	2.13
signal peptidase 120a	NM_014041	2.13
general transcription factor IIIc, polypeptide 5 (63kD)	NM_012087	2.13
seven in absentia homolog 2 (Drosophila)	U76248	2.13
heterogeneous nuclear ribonucleoprotein C (C17C2)	A664258	2.13
integrin-linked kinase	NM_004517	2.13

X-ray repair complementing defective repair in Chinese hamster cells 5 (double-strand-break rejoining; Ku autoantigen, BOD)

apocardin 4	104977	2.13
cyclin B1	A030068	2.13
deoxythymidylate kinase (thymidylate kinase)	BE407516	2.13
Sac23 homolog A (S. cerevisiae)	NM_012145	2.13
ubiquitin 1	NM_006364	2.13
ubiquitin 1	NM_016936	2.12
baricitinib, Nle, eddic, 3A	NM_004138	2.12
actin, beta	A089056	2.12
actin, beta	BE08639	2.12
prostate cancer overexpressed gene 1	NM_003627	2.12
myofibrin beta (M4) precursor-like protein 2	BC004371	2.12
BacQ protein-like 4	NM_004260	2.12
GLA-51 protein	NM_015380	2.12
CTP synthase	NM_001905	2.12
glutaryl-prolyl-HNA synthetase	NM_004446	2.12
signal sequence receptor, alpha (transducin-associated protein alpha)	A016620	2.11
BAB7, member B3 oncogene family	BE261416	2.11
polyphosphine triad binding protein (heterogeneous nuclear ribonucleoprotein I)	NM_002819	2.11
sulfotransferase 9 (OHP-Nucleocytochrome alpha-2,3-sialyltransferase, SRS synthase)	NM_003896	2.11
RNA0164 gene product	BE93370	2.11
BKCA1 associated protein	AF036620	2.11
McKusick-Kaufman syndrome	NM_018848	2.11
polyphosphine triad binding protein (heterogeneous nuclear ribonucleoprotein I)	BC004383	2.11
guanine nucleotide binding protein (G protein), beta 5	AF300650	2.11
adenomatous polyposis col	A1375466	2.10
hypothetical protein, clone Z4751	AF070530	2.10
hypothetical protein FLJ109375	NM_018288	2.10
DNZP-S6A0619 protein	BE513430	2.10
zinc finger protein 22 (FOX 15)	A0744771	2.10
NOL18 protein	A284845	2.10
microtubule-associated protein 4	NM_002375	2.10
acid phosphatase 1, soluble	NM_004300	2.10
calcium-phosphate mannosyltransferase polypeptide 3	NM_018973	2.09
glucose regulated protein, S60	DB3485	2.09
DEAD/H (Arg-Glu-Ala-Arg/His) box polypeptide 3	R60068	2.09
pyruvate dehydrogenase (liponin) beta	M34055	2.09
preludin 2	NM_012394	2.09
proline synthetase co-transcribed (bacterial homolog)	AL156616	2.09
neighbor of COX4	NM_006067	2.09
methylcyclohexane collector synthetase 2	NM_004531	2.09
EH-domain containing 1	AF001434	2.09
hypothetical protein FLJ2324	NM_021941	2.09
phosphotransferase, liver	NM_002626	2.09
specidin, alpha, non-erythrocytic 1 (alpha-beta)	U83867	2.09
gbAF092132.1 (REF) Homo sapiens PAN2 mRNA, complete cds. /FEA=mRNA /PRIO=pan2 mRNA, complete cds. /FL=gb:AF092132	NM_016547	2.09
growth factor, augmentor of liver regeneration (ERH1 homolog, S. cerevisiae)	AF124604	2.09
rho-specific guanine nucleotide exchange factor p114	A0011093	2.08
zinc finger protein 285, D01 regulated	BE296671	2.08
up-regulated by BCG-CNS	AL049963	2.08
hypothetical protein FLJ12542	NM_024899	2.08
RNA0872 protein	AI629033	2.08
low molecular mass ubiquitin-binding protein (9.5kD)	NM_014402	2.08
transcription factor Dp-1	R60866	2.08
CEB3B/EP300 inhibitory protein 1	AF109873	2.08
guanine nucleotide binding protein (G protein), beta 5	NM_006578	2.07
hypothetical protein	BE1077	2.07
hypothetical protein FLJ20758	NM_017952	2.07
DNZP-4340154 protein	NM_016003	2.07
phosphoribosylthiamine formyltransferase, phosphoribosylaminimidazole synthetase	NM_000819	2.07
gb:U001231.1 (REF) Homo sapiens, Similar to RNA0093 gene product, clone MGC-4896, mRNA, complete cds. /FEA=mRNA /PRIO=Similar to RNA0093 gene product /DB_XREF=gb:U001231	BC001233	2.07
suppression of tumorigenicity 7	NM_019412	2.07
hypothetical protein FLJ20607	NM_017899	2.07

interleukin enhancer binding factor 3, isoform 1	66032366	2.06
basic leucine zipper protein 82A/45	AL518328	2.06
membrane interacting protein of B6316	NM_016641	2.06
g6252423.1 / ODF-HL sapiens protein-serine-threonine kinase gene, complete cds. / FEa=miRNA / PROD=protein-serine-threonine kinase / DB_XREF=gi:405728 / FL=gb:Z25425.1	Z25425	2.06
suppression of tumorigenicity 13 (colon carcinoma) (Hsp70 interacting protein)	BE666412	2.06
PCP4 (processing of precursor, S. cerevisiae) homolog	NM_006627	2.06
intercellular adhesion molecule 2	AI126728	2.06
jumping translocation breakpoint	AF151056	2.06
microtubule-associated protein Bba schizosaccharomyces	AS82235	2.06
Consensus includes gb:AF037823 / FEa=EST / DB_XREF=gi:10746209 / DB_XREF=est:601461994 / CLONE=IMAGE:3865487 / UC=Hs.9683 / Dnal (Hsp40) homolog, subfamily C, member 3	NM_007221	2.06
polyamine-associated factor 1	AF066010	2.06
progestin induced protein	BC006088	2.06
tumor differentially expressed 1	A1276616	2.06
SET translocation (myeloid/leukemia-associated)	NM_002817	2.06
proboscidea (proboscidea, macropod) 265 subunit, non-ATPase, 13	NM_004162	2.06
sorting nexin 1	AC007182	2.06
basic leucine zipper transcription factor, ATF-like	NM_004339	2.06
primary tumor-transforming 1 interacting protein	U84246	2.06
sialidase 1 (lysosomal sialidase)	AB017004	2.05
postmitotic segregation increased 2-like 8	U34074	2.05
A kinase (PKA) anchor protein 1	AF230401	2.05
promyelocytic leukemia	NM_006134	2.05
chromosome 21 open reading frame 4	AL565074	2.05
tubulin, alpha 1 (testis specific)	NM_003659	2.05
dehydrogenase phosphatase synthase	AU130523	2.05
FUS interacting protein (serine-arginine rich) 2	NM_024040	2.05
hypothetical protein MG2491	AF285758	2.05
lyp-4 RNA synthetase	A4054734	2.05
Cp1-interacting zinc finger protein	NM_015967	2.05
protein tyrosine phosphatase, non-receptor type 22 (lymphoid)	NM_002541	2.05
osculatins (alpha-ketoglutarate) dehydrogenase (liponate)	NM_004890	2.05
spore associated antigen 7	X00351	2.04
actin, beta	NM_006110	2.04
CD2 antigen (cytoplasmic tail) binding protein 2	AI424797	2.04
agrin	BC048506	2.04
serine/threonine kinase 38	AF653730	2.04
Consensus includes gb:AF653730 / FEa=EST / DB_XREF=gi:4737709 / DB_XREF=est:636112.1 / CLONE=IMAGE:2307791 / AG=Hs.279009 matrix Gla protein	U29343	2.04
hyaluronan-mediated motility receptor (RHAMM)	NM_025164	2.04
KIA0099 protein	NM_001537	2.04
heat shock factor binding protein 1	AU152107	2.04
antigen identified by monoclonal antibody B-57	NM_006588	2.04
serine/threonine kinase family, cytosolic, TC, member 2	DB0006	2.04
KIA0184 protein	NM_018351	2.04
hypothetical protein FLJ11183	NM_004454	2.03
superoxide dismutase 1, soluble (myotrophic lateral sclerosis 1 (adult))	NM_015367	2.03
ML1 protein	NM_014260	2.03
MLA class II region expressed gene R22	AI186701	2.03
inhibitor of growth factor family member 1-like	AF678241	2.03
stearyl-CoA desaturase (delta-9-desaturase)	NM_006556	2.03
phosphoserine-threonine kinase	BC000265	2.03
g62C000265.1 / ODF-Homo sapiens, clone MG63182, mRNA, complete cds. / FEa=miRNA / PROD=Unknown (protein for MG63182) / DB_XREF=gi:12653008 / UC=Hs.315417 Homo sapiens	AL121845	2.03
tumor necrosis factor receptor superfamily, member 6b, decoy	NM_018359	2.03
hypothetical protein FLJ11200	NM_002778	2.03
protopoison (variant) Saucher disease and variant melanochromatic (leukodystrophy)	NM_004117	2.03
FTS06 binding protein 5	NM_006795	2.03
EH-domain containing 1	DB3435	2.03
postmitotic segregation increased 2-like 1	BE300252	2.03
H-rpc downstream-regulated gene 3	AB020982	2.03
ank2 (absent, small, or homeotic) like (Drosophila)	AA831438	2.02
Mad4 homolog	A002002	2.02
ATP-binding cassette, sub-family E (ABC7), member 1	NM_016125	2.02
PTD016 protein		





short-chain dehydrogenase/reductase 1	NM_004753	1.99
Consensus includes gp4592117.1 /DEE=Homo sapiens clone 23809 mRNA sequence. /FEA=mRNA /DB_XREF=gi:3350424 /UG=Hs.6332 Homo sapiens clone 23809 mRNA sequence	AF052117	1.99
Ritter tumour 1-associated protein	BC000383	1.99
RNA binding motif protein BA	A738479	1.99
axis elongation-related (includes complementation groups A, C and D)	NM_000051	1.99
RNA0353 gene product	AV738039	1.99
DEAD/HE (Asp-Glu-Ala-Asp/His) box polypeptide 17 (7240)	AW188131	1.99
metastasis associated 1	BC006177	1.99
hypothetical protein FLJ13584	NM_024770	1.99
G05 ribosomal protein L30 biog	NM_016304	1.98
similar to S. cerevisiae Sec1p and R. norvegicus ruc6	AF055006	1.98
epider, progressive myelinoma type 2, Lufra disease (latoin)	BC005286	1.98
hypothetical protein	NM_019048	1.98
UDP-glucose pyrophosphorylase 2	NM_006759	1.98
Consensus includes gp-M21382.1 /DEE=Human unproductively rearranged lg mu-chain mRNA V-region (VD), 5' end, clone mu-3A1A. /FEA=mRNA /GEN=Hs.185160 /UG=Hs.185160	AU016226	1.98
phosphodiesterase G0, cGMP-specific, rod, delta	A081779	1.98
hypothetical protein	NM_005600	1.98
MAOH dehydrogenase (ubiquinone) 1 alpha subcomplex, 5 (1340, 813)	NM_019082	1.98
positive nuclear RNA helicase	A701949	1.98
heterogeneous nuclear ribonucleoprotein K	NM_003288	1.98
tumor protein D52-like 2	NM_021066	1.98
H2A histone family, member E	A0026573	1.98
SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily A, member 4	A955635	1.98
ribosomal protein S3A	BC002906	1.98
uridine monophosphatase kinase	AF006011	1.98
dishevelled, dsh homolog 1 (Drosophila)	NM_015180	1.97
synaptic nuclei expressed gene 2	AA151026	1.97
postmitotic segregation increased 2-like 2	BC932367	1.97
putative C1 domain toxin substrate 1 (rho family, small GTP binding protein Rac1)	NM_000375	1.97
unorthopyrimogen II synthase (congenital erythropoietic porphyria)	AA66898	1.97
zinc finger protein 266	AF085736	1.97
RA017 homolog (S. pombe)	NM_004896	1.97
vacuolar protein sorting 25 (yeast)	A0223376	1.97
polytypic kidney disease 1 (autosomal dominant)	A138993	1.96
uncharacterized hematopoietic stem/progenitor cells protein MD5026	A037701	1.96
survival of motor neuron protein interacting protein 1	NM_002507	1.96
RacQ protein-like (DMA helicase Q1-like)	AL031313	1.96
adenylytic transduction inhibitor factor 3, subunit 1 (alpha, 3540)	NM_020202	1.96
Consensus includes gp-H95443 /FEA=EST /DB_XREF=gi:1267753 /DB_XREF=est:zb1c12.51 /CLONE=IMAGE:310006 /UG=Hs.19180 Homo sapiens mRNA, cDNA DNF2p564E122 (from da	NM_016013	1.96
cyclin-dependent kinase inhibitor 2A (melanoma, p16, inhibits CDK4)	U93240	1.96
Rit protein 2	A0879381	1.96
GL45 protein	BC001721	1.96
lysophosphin alpha 4 (lipoprotein alpha 3)	NM_006247	1.96
hypothetical protein M620727	NM_005710	1.96
small nuclear ribonucleoprotein D1 polypeptide (160)	BC00409	1.96
protein phosphatase 5, catalytic subunit	NM_005397	1.96
conserved gene amplified in osteosarcoma	NM_015510	1.96
similar to S. cerevisiae SS94	NM_017491	1.96
ribonuclease H1, large subunit	N39536	1.96
DNF2P560004 protein	NM_002512	1.96
TD repeat domain 1	NM_002743	1.96
p43 protein	NM_021831	1.95
non-metastatic cells 2, protein (NM231) expressed in	D26156	1.95
hypothetical protein FLJ13449	D25321	1.95
protein kinase C substrate BOK-H	NM_016286	1.95
gp-AF793338.1 /DEE=Homo sapiens ornithine decarboxylase antizyme 4 mRNA complete cds. /FEA=mRNA /PROD=ornithine decarboxylase antizyme 4 /DB_XREF=gi:11024341 /FL=gp-AE	AF008442	1.95
hypothetical protein FLJ21839	AS23895	1.95
SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily A, member 4		
CD47 antigen (Rb-related antigen, integrin-associated signal transducer)		
carboxyl reduction		
RNA polymerase I subunit		
arsenite resistance protein ARS2		
Consensus includes gp-RE379006 /FEA=EST /DB_XREF=gi:9324371 /DB_XREF=est:6012027221 /CLONE=IMAGE:3608680 /UG=Hs.99766 Homo sapiens mRNA, cDNA DNF2p56400323 (h		

rhovanin protein 512  
 Consensus includes gpA081747 /FEA=EST /DB\_XREF=gi:4851478 /DB\_XREF=HAGE229718 /UG=Hs.81360 Homo sapiens cDNA: FLJ21927 fs, clone HEP041: A671747  
 acid phosphatase 1, soluble  
 starfish, RNA binding protein (Drosophila)  
 hypothetical protein FLJ10450  
 6 protein beta subunit-like  
 BRC11 associated RING domain 1  
 hypothetical protein FLJ20452  
 CD24 antigen (small cell lung carcinoma cluster 4 antigen)  
 neuronal protein 173  
 zinc finger protein 43 (HTF6)  
 rhovanin protein L4  
 proteasome (prosome, macropain) subunit, alpha type, 1  
 calcium/calmodulin-dependent protein kinase IIc  
 proteasome (prosome, macropain) subunit, beta type, 2  
 putative membrane protein  
 O-linked N-acetylglucosamine (GlcNAc) transferase (UDP-N-acetylglucosamine:polypeptide-N-acetylglucosaminyl transferase)  
 Rho-associated, coiled-coil containing protein kinase 1  
 (G2-3) protein  
 integrin-linked kinase-associated serine/threonine phosphatase 2C  
 G2a-interacting protein 2  
 G2A/JA receptor-associated protein  
 jumping translocation breakpoint  
 R001 regulator of differentiation 1 (S. pombe)  
 sema domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4D  
 cyclic AMP phosphoprotein, 19 kD  
 MAP2B, member of RAS oncogene family  
 potassium intermediate/small conductance calcium-activated channel, subfamily N, member 3  
 ankyrin repeat and SOCS box-containing 1  
 Cluster bcd\_H5031y040610r1 Homo sapiens cDNA, 5 end /clone=HAGE-207786 /clone\_end=5 /gb=H50333 /gb=011865 /gb=Hs.6700 /len=604  
 repressor of Ty 4 homolog 1 (S. cerevisiae)  
 rhovanin protein L3a  
 hypothetical protein FLJ10359  
 DHK1 protein  
 HSPX009 protein  
 IQAA0217 protein  
 phosphoglycerate mutase 1 (brain)  
 protein tyrosine phosphatase, receptor type, O  
 meltrin 3  
 core-binding factor, beta subunit  
 IQAA0456 protein  
 Consensus includes gpA025862.1 /DEF=Homo sapiens cDNA: FLJ22209 fs, clone HRC01496 /FEA=Hs.288528 Homo sapiens cDNA: FLJ22209 fs, d  
 BUB3 binding uninhibited by benzimidazoles 3 homolog (yeast)  
 hypothetical protein FLJ10315  
 P1506 binding protein 4 (S60)  
 death-associated protein  
 hypothetical protein FLJ20450  
 Consensus includes gpA023154.1 /DEF=Homo sapiens cDNA: FLJ3092 fs, clone NT28P1002147 /FEA=Hs.172035 hypothetical protein similar to m  
 eukaryotic translation elongation factor 1 alpha 1  
 alpha integrin binding protein 63  
 gpA061735.1 /DEF=Homo sapiens clone 023a08 My032 protein mRNA: PR100=My032 protein /DB\_XREF=gi:12002005 /UG=Hs.307099 Homo sapiens clone  
 ORF  
 IQAA0170 gene product  
 HSPK144 protein  
 hypothetical protein DIFZ656400523  
 cyclin 1  
 cyclin 1 (non-muscle)  
 endosulfine alpha  
 squamous cell carcinoma antigen recognised by T cells 3  
 phosphoprotein enriched in astrocytes 15  
 growth hormone 2  
 chromosome 1 open reading frame 16

clone FLJ1775  
 putative translation initiation factor  
 ATP-binding cassette, sub-family F (GQ20), member 1  
 epithelial toxin receptor (heparin-binding epidermal growth factor-like growth factor)  
 UDP-glucose-4-epimerase 1, 4- galactose-4-epimerase, polypeptide 6  
 hypothetical protein DNT2p/NCJ115  
 translocase of inner mitochondrial membrane 17 homolog A (yeast)  
 proteinase (prosome, macropain) subunit, alpha type, 5  
 ribosomal protein S27 (metalloproteinase 1)  
 gamma tubulin ring complex protein (T60 gene)  
 steroid sulfatase (microsomal), arylsulfatase C, isozyme 5  
 chromatin assembly factor 1, subunit A (p150)  
 CHM-type zinc finger protein; similar to D. melanogaster muscleblind B protein  
 angio-associated, migratory cell protein  
 adaptor-related protein complex 2, alpha 2 subunit  
 DNA segment on chromosome X (unique) 9923 expressed sequence  
 hypothetical protein  
 hypothetical protein  
 Consensus includes g0:AU14378 /FEA=EST /DB\_XREF=gi:11005899 /DB\_XREF=est:AU144378 /CLONE=HEHNA1001734 /NC=Hs.296650 Homo sapiens cDNA FLJ11475 fs, clone HEHNA  
 polyphosphine tract binding protein (heterogeneous nuclear ribonucleoprotein I)  
 heparin-sulfate arylsulfonyl transferase  
 tyrosine 3-monooxygenase/tyrosine 3-monooxygenase activation protein, zeta polypeptide  
 polymerase (RNA) II (DNA directed) polypeptide E (250)  
 PCSK6 binding protein 4 (590)  
 Consensus includes g0:AT30432 /FEA=EST /DB\_XREF=gi:6713921 /DB\_XREF=est:w42g01.x1 /CLONE=IMAGE:2825040 /NC=Hs.181357 laminin receptor 1 (67LD, ribosomal protein 5A)  
 protein phosphatase 3 (formerly 2B), regulatory subunit B (190), alpha isoform (calcineurin B, type I)  
 Kds2, transformed 3T3 cell double minute 2, p53 binding protein (mouse)  
 EH-domain containing 1  
 cytoskeletal RNA synthetase  
 basic leucine zipper protein B2AP45  
 hypothetical protein M6C14258  
 Consensus includes g0:AU121975 /DEF=Human DNA sequence from clone RP3-422811 on chromosome 6p11.2-12.3 Contains ESTs, STSs and GSSs. Contains part of the PRIN2A gene for h  
 putative receptor protein  
 PAF-1 binding protein  
 myosin regulatory light chain interacting protein  
 high-mobility group (nonhistone chromosomal) protein isoforms I and Y  
 serine hydroxymethyltransferase 1 (soluble)  
 phosphatidylcholine synthase 1  
 hypothetical protein FLJ10297  
 K2 motif containing GTPase activating protein 1  
 neurocalcin delta  
 secretory carrier membrane protein 2  
 ubiquinol-cytochrome c reductase core protein II  
 glutathione S-transferase B4a; glutathione transferase omega  
 transactin-58  
 g0:NM\_000970.1 /DEF=Homo sapiens ribosomal protein L6 (RPL6), mRNA, /FEA=mrna /GEN=RPL6 /PRODB=ribosomal protein L6 /DB\_XREF=gi:4506656 /NC=Hs.174131 ribosomal prote  
 RPL13a protein  
 low density lipoprotein receptor defect C complementing  
 regulon, apoptosis response zinc finger gene  
 cyclin G2  
 DEAF1 (Asp-Glu-Ala-Asp/His) box polypeptide 9 (RNA helicase A, nuclear DNA helicase II; telopophysin)  
 Ras-Q protein-Bax (DNA helicase Q1-like)  
 phosphoglycerate kinase, uridine receptor  
 HBS1-like (5, carboxyl)  
 transcription factor-dba 4  
 neuroepithelial cell transforming gene 1  
 BCLA1-interacting protein 1  
 PRK, apoptosis, BTL1, regulator  
 hypothetical protein FLJ13962  
 chromosome 20 open reading frame 80  
 hypothetical protein FLJ10099  
 isolated polyphosphate-5-phosphatase, 75kD  
 Cbor10 protein

ELK1, member of ETS oncogene family	NK_017566	1.88
hypothetical protein DNP2-5460522	U53917	1.88
G protein-coupled receptor 30	NK_012251	1.88
transcription factor A, mitochondrial	NK_000310	1.88
palmitoyl-protein thioesterase 1 (ceroid-fusariosis, neuronal 1, infantile)	X62078	1.88
GK2 ganglioside activator protein	NK_001096	1.88
ATP citrate lyase	NK_021960	1.88
myeloid cell leukemia sequence 1 (MCL2-related)	NK_025019	1.88
early embryonic of mouse tubulin alpha 4	NK_032258	1.88
thyridine lyase 1, soluble	BF571239	1.88
RNAO523 protein	NK_006503	1.88
proteasome (prosome, macropain) 26S subunit, ATPase, 4	NK_005316	1.88
general transcription factor IIIA, polypeptide 1 (R20 subunit)	NK_004544	1.88
MAH dehydrogenase (ubiquinone) 1 alpha subcomplex, 10 (420)	NK_016021	1.88
non-canonical ubiquitin conjugating enzyme 1	NK_024579	1.88
hypothetical protein FLJ33221	H93068	1.88
protein-L-isopartate (D-aspartate) O-methyltransferase	AF011793	1.88
Dual (Hsp40) binding, subfamily A, member 2	U59911	1.87
RNAO121 gene product	NK_018955	1.87
DEJQ/H (Asp-Slu-Ala-Asp/His) box polypeptide 17 (7260)	BC003689	1.87
ubiquitin 8	NK_004875	1.87
high-mobility group (nonhistone chromosomal) protein 17	NK_001237	1.87
hypothetical protein	NK_014371	1.87
RNA polymerase 1 subunit	NK_017567	1.87
cyclin A2	A371286	1.87
neighbor of A-kinase anchoring protein 95	AL138335	1.87
14-acylglycerol acyltransferase	NK_004581	1.87
enzyme component Rfp41	AF50819	1.87
hypothetical protein from EUTOMAE 1987170	AL562733	1.87
14a geranylgeranyltransferase, alpha subunit	U90223	1.87
cillin 48	NK_002087	1.87
En 6-protein-2like 1 (E. coli)	BC000263	1.87
dUTP pyrophosphatase	IO4964	1.87
gravidin	NK_006444	1.87
ubiquitin specific protease 10	AB013452	1.87
steroid sulfatase (microsome), arylsulfatase C, isozyme S	BC004886	1.87
SMC2 structural maintenance of chromosomes 2-like 1 (yeast)	NK_015510	1.87
ATPase, antinucleophosphatidyl transporter (MAT), class I, type 8A, member 1	U33833	1.87
ribosomal protein S17	NK_024836	1.86
hypothetical protein FLJ22301	NK_014692	1.86
DNP24340156 protein	NK_000048	1.86
DEJQ/H (Asp-Slu-Ala-Asp/His) box polypeptide 11 (CHL1-like helicase homolog S. cerevisiae)	BE552470	1.86
hypothetical protein	BC001738	1.86
arginine/serine lyase	NK_006902	1.86
transcription factor A, mitochondrial	NK_004824	1.86
ubiquitin-conjugating enzyme E2k 2 (Ubc7 homolog, yeast)	A459462	1.86
ubiquitin carboxyl-terminal esterase L3 (ubiquitin thioesterase)	NK_024913	1.86
chromodomain protein, Y chromosome-Bla	NK_018976	1.86
E1A binding protein p300	AF116705	1.86
hypothetical protein FLJ21586	NK_021167	1.86
amino acid transporter 2	NK_001942	1.86
zinc finger protein, subfamily 1A, 1 (Barro)	AF116705	1.86
ph-AF116705.1 / REF=Homo sapiens PR02489 mRNA complete cds. / FEJ=maRNA / P100=PR02489 / DB_XREF=g:7955908 / FL=g:AF116705.1	AW190090	1.86
hypothetical protein EG083405.2	BE565437	1.86
hemagglutinin 1	BE396879	1.86
actin, gamma 1	BF028366	1.85
RNAO153 protein	BE311760	1.85
hypothetical protein FLJ11021 similar to splicing factor, arginine/serine-rich 4	NK_018695	1.85
hypothetical protein	NK_003169	1.85
high-mobility group (nonhistone chromosomal) protein 1		
erbB1 interacting protein		
suppressor of Ty 5 homolog (S. cerevisiae)		

Sec3-like			
DAB3 GTPase-ACTIVATING PROTEIN			
vesicle docking protein p115			
glutathione-S-transferase			
beta-amyloid binding protein precursor			
Ag2B, 200kDa sequence comp. ORF			
soluble carrier family 21 (organic anion transporter), member 8			
ubiquitin-conjugating enzyme E2L3			
cytochrome c oxidase subunit IV isoform 1			
sperm associated antigen 4			
cell death regulator even			
protein tyrosine phosphatase, receptor type 1 polypeptide (PTPRF), interacting protein (liprin), alpha 1			
delta sleep inducing peptide, immunoreceptor			
erythrocyte membrane protein band 7.2 (spectrin)			
cytochrome c oxidase subunit VIIa polypeptide 2 (liver)			
reticulon 2			
outer dense fibre of sperm tails 2			
protease, serine, 25			
DNAZP56E1519 protein			
H2A histone family, member 2			
squamous cell carcinoma antigen recognised by T cells			
KCN4 mitochondria maintenance deficient 4 (S. cerevisiae)			
heterogeneous nuclear ribonucleoprotein A3			
poly(A) binding protein, cytoplasmic 1			
KOP1162 protein			
alpha tubule/tubule and beta3 related			
nuclear factor (erythroid-derived 2)-like 2			
REP1-like protein			
MAEF1 protein			
Consensus includes gp:AW173564 /FEA=EST /DB_JREF=gi:5007617 /DB_JREF=esth62c10.s1 /CLONE=IMAGE:3041970 /AG=Hs.155485 humanin interacting protein 2			
Consensus includes gp:AW129021 /FEA=EST /DB_JREF=gi:5116965 /DB_JREF=esth29303.s1 /CLONE=IMAGE:2615477 /AG=Hs.2.43337 ESTs, highly similar to A127302.1			
Consensus includes gp:IC004409.1 /DBF=Homo sapiens, clone IMAGE:363894, mRNA, partial cds. /FEA=mRNA /PRID=Unikorn (protein for IMAGE:363894) /DB_JREF=gi:13325181 /L. BC004409			
hypothetical protein PF551			
protein tyrosine phosphatase, receptor type 1 polypeptide (PTPRF), interacting protein (liprin), alpha 1			
nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, beta			
CEL-146 protein			
hypothetical protein KJ41164			
ubiquitin-conjugating enzyme HBUCE1			
proteasome (prosome, macropain) subunit, alpha type 1			
transcription factor 3 (E2A immunoglobulin enhancer binding factors E12/E47)			
cell division cycle 2-like 1 (PTSLUE proteins)			
ADP-ribosylation factor-like 1			
Kar/Cdc42 guanine exchange factor (GEF) 6			
synectin 7			
pericyclipoly isomerase f (cyclophilin f)			
glutaredoxin (thioltransferase)			
KJ40540 protein			
telomeric repeat binding factor 2			
KJ40293 protein			
KJ40573 protein			
hypothetical protein FL20783			
alc4, homolog 2 (E. coli)			
hypothetical protein			
hypothetical protein 38403_6			
Oxstar Ind. AK621140:nt57406.s1 Homo sapiens cDNA, 3' end /clone=IMAGE:1055746 /clone_end=3 /gp=AK621140 /g=Hs.126089 /len=302			
ring finger protein 1			
phosducin protein L14			
gh:U72518.1 /DBF=Human desitin-2 pseudogene mRNA, complete cds. /FEA=mRNA /PRID=desitin-2 /DB_JREF=gi:1673523 /UG=Hs.199299 Human desitin-2 pseudogene mRNA, compl			
U72518			
proteasome (prosome, macropain) activator subunit 3 (PA28 gamma, N)			
COP9 (constitutive photomorphogenic, Arabidopsis, homolog) subunit 7A			
sporopollenin-associated speck-like protein containing a CARD			
hypothetical protein FL10747			
nuclear distribution gene C (A. nidulans) homolog			

scatch homolog 1, zinc finger protein (Drosophila)	NM_031309	1.83
Meis1cytiferinase 1	AF020500	1.82
adipocyte transduction initiation factor 1A	B6149598	1.82
CG-48 protein	NM_016001	1.82
MS1-binding protein	NM_006469	1.82
hypothetical protein FLJ13114	H27225	1.82
gb-EC02746.1 / REF=Homo sapiens, Similar to dodecenyl-Coenzyme A delta isomerase (3,2 trans-enoyl-Coenzyme A isomerase), clone MGC:3903, mRNA, complete cds. / FE=maNA	gb-EC02746	1.82
DNZP5640/116 protein	BE962354	1.82
med5 homolog 3 (E. coli)	NM_002439	1.82
hypothetical protein NC611308	BF690150	1.82
DNZP560519 protein	NM_015456	1.82
myosin, light polypeptide, regulatory, non-sarcomeric (20kD)	NM_006471	1.82
diacylglycerol O-acyltransferase homolog 1 (mouse)	NM_012079	1.82
protein phosphatase 2A, regulatory subunit B' (PIR 53)	NM_021131	1.82
origin recognition complex, subunit 5-like (yeast)	NM_002553	1.82
poly(IG) binding protein 2	NM_005016	1.82
SNM-guanine transglycosylase	NM_031209	1.82
benzamide-induced transcript 1	NM_016395	1.82
cyclochrome c cDNA subunit 1b	AF573712	1.82
DNZP5660133 protein	ALD50050	1.82
Consensus includes gb-AM024450.1 / REF=Homo sapiens mRNA for FL00042 protein, partial cds. / FE=maNA / GEN=FL00042 / PROID=FL00042 / protein / DB_3REF=gi:10440413 / AG=Hs.	AM024450	1.82
high-mobility group (nonhistone chromosomal) protein 17-like 3	BC001282	1.82
mitochondrial ribosomal protein L34	AB049652	1.82
ornithine decarboxylase antisense 1	D87914	1.82
ribosomal protein L13	A186735	1.82
RNA0737 gene product	AL117508	1.82
proteasome (prosome, macroprolin) activator subunit 1 (P28 alpha)	NM_006263	1.82
gdyf 5NP receptor complex member 1	NM_004871	1.82
phosphatidylinositol receptor	AB021780	1.82
diacylglycerol reductase	BC003584	1.82
gene with multiple splice variants near HD locus on 4p16.3	NM_003704	1.82
protein phosphatase 3 (formerly 2B), catalytic subunit, beta isoform (calcineurin A beta)	M29550	1.82
chromosome 14 open reading frame 1	AL136658	1.82
hyoniprotein sulfotransferase 2	NM_003595	1.82
hypothetical protein FLJ13912	A421812	1.82
RNA0092 gene product	AI123527	1.81
nitrogen-activated protein kinase kinase 2	NM_030662	1.81
MAU1, mothers against decapentaplegic homolog 2 (Drosophila)	NM_005901	1.81
ectonucleoside pyrophosphatase/phosphodiesterase 4 (putative function)	AM194947	1.81
leptin receptor overlapping transcript-4b.1	AF161461	1.81
L-3-hydroxyacyl-Coenzyme A dehydrogenase, short chain	AF001903	1.81
hypothetical protein DNZP762A227	A630178	1.81
RNA00947 protein	BC004902	1.81
hypothetical protein FLJ10326	NM_016060	1.81
succinate-CoA lyase, GDP-forming, beta subunit	BF553940	1.81
ribosomal protein S6	BC000524	1.81
proteasome (prosome, macroprolin) 26S subunit, non-ATPase, 11	BF432873	1.81
bone marrow stromal cell antigen 1	NM_004334	1.81
ras homolog gene family, member 6 (rho 6)	NM_001665	1.81
hypothetical protein FLJ22570	NM_024872	1.81
copper chaperone for superoxide dismutase	NM_005125	1.81
TAF12 RNA polymerase II, TATA box binding protein (TBP)-associated factor 20 kD	D50544	1.81
gb-225430.1 / REF=H. sapiens protein-serine/threonine kinase gene, complete CDS. / FE=maNA / PROID=protein-serine/threonine kinase / DB_3REF=gi:405734 / FL=gb-225430.1	225430	1.81
hypothetical protein NC3506	NM_024085	1.81
HIF-1 responsive R17P61	NM_003315	1.81
DnaJ (Hsp40) homolog, subfamily C, member 7	NM_019058	1.80
adipocyte transduction initiation factor 2B, subunit 5 (epitoin, 82kD)	U23028	1.80
RNA0462 protein	AB007931	1.80
nitrogen-activated protein kinase phosphatase 2	NM_020185	1.80
hypothetical protein	NM_015383	1.80
zinc finger protein 25B	NM_007167	1.80
protein phosphatase 2, regulatory subunit 8 (B56), delta isoform	AB006635	1.80
Rho-associated, ciliated-cell containing protein kinase 2	AL049383	1.80

zinc finger protein 259, pseudogene	ZNF259	1.80
hypothetical protein FL20452	BE313890	1.80
integrin, beta 1 (fibronectin receptor, beta polypeptide, antigen CD29 includes MD2, MSK12)	AA215854	1.80
STAF-70 protein	AB014540	1.80
v-rel reticulohelmintheliasis viral oncogene homolog (avian)	NM_002908	1.80
cellin 48	NM_023575	1.79
vesicular protein sorting 16 (yeast)	NM_008059	1.79
breast cancer 2, early onset	BC023113	1.79
early-type 1 translation initiation factor 2, subunit 1 (alpha, 35kD)	U65019	1.79
MDJ, moth fly, against desmoglein-like homolog 2 (Drosophila)	AA51370	1.79
hypothetical protein FL22175	BC000758	1.79
DUF25600623 protein	NM_001274	1.79
CHK1 checkpoint homolog (S. pombe)	BC004207	1.79
CHK2 checkpoint homolog (S. pombe)	NM_022743	1.79
hypothetical protein FL21080	NM_003368	1.79
ubiquitin specific protease 1	NM_002524	1.79
neuroblastoma RAS viral (v-ras) oncogene homolog	NM_008377	1.79
UDP-glucanase beta-1, 3-N-acetylglucosaminyltransferase 1	NM_004181	1.79
ubiquitin carboxyl-terminal esterase L1 (ubiquitin thioesterase)	AU151801	1.79
complement component 1, q subcomponent binding protein	NM_005765	1.79
ATPase, H <sup>+</sup> transporting, lysosomal (vacuolar proton pump) membrane sector associated protein M8-9	U93867	1.79
polymerase (RNA) III (DNA directed) (K230)	NM_002811	1.79
proteasome (prosome, macropain) 26S subunit, non-ATPase, 7 (Mow34 homolog)	AB57639	1.79
phorbol-12-myristate-13-acetate-induced protein 1	NM_021078	1.79
GOS general control of amino-acid synthesis S44a 2 (yeast)	NM_001689	1.79
ATP synthase, H <sup>+</sup> transporting, mitochondrial F0 complex, subunit c (subunit 9) isoform 3	NM_016550	1.79
Helix cytochrome b560 subunit V10 pseudogene 1	AF042164	1.78
cytochrome c oxidase subunit VIIb pseudogene 1	AF042164	1.78
thyroid hormone receptor interactor 8	AB694023	1.78
similar to Caenorhabditis elegans protein (42C1.9)	AF196331	1.78
zinc finger protein 95 homolog (mouse)	AK025504	1.78
KIAA0251 protein	NM_004290	1.78
ring finger protein 14	NM_006363	1.78
Sec23 homolog B (S. cerevisiae)	NM_001659	1.78
ADP-ribosylation factor 3	NM_016333	1.78
serine/arginine repetitive matrix 2	NM_018457	1.78
DUF25641137 protein	NM_016360	1.78
clone HQ0477 P100477p	BC003564	1.78
ATPase, H <sup>+</sup> transporting, lysosomal (vacuolar proton pump), member 1	NM_016538	1.78
serum albumin binding type I information regulation 2 homolog 7 (S. cerevisiae)	BC000147	1.78
nucleic enzyme 2, MAD(+)-dependent, mitochondrial	NM_001168	1.78
basal/ovarian LP repair-containing 5 (survivin)	AL158943	1.78
KIAA1085 protein	NM_004089	1.78
delta sleep inducing peptide, immunoreceptor	AL156636	1.77
hypothetical protein DUF2564142 similar to implantation-associated protein	572931	1.77
ck.IA	86107456	1.77
transcriptional regulator interacting with the PMS-bromodomain 2	AB020630	1.77
protein phosphatase 1, regulatory (inhibitor) subunit 168	NM_001053	1.77
somatostatin receptor 5	AF144075	1.77
alko-hydro reductase family 7, member A2 (allitacin aldehyde reductase)	BE899402	1.77
transmembrane 9 superfamily member 1	AB572509	1.77
KIAA0874 protein	MT5887	1.77
disagom binding inhibitor (GABA receptor modulator, ap1-Coenzyme A binding protein)	AK026481	1.77
H326	BC000353	1.77
progerin factor 3	BC001312	1.77
protein disulfide isomerase-related protein	NM_001414	1.77
early-type 1 translation initiation factor 2B, subunit 1 (alpha, 26SD)	BE513178	1.77
Consensus includes gb:192498 /FEA=EST_708_XJEF=est:ab2a04.1 /CLONE=IMAGE304878 /NC=Hs.326248 Homo sapiens cDNA: FL22071 f5, clone HEP11691 NS2498	NM_001414	1.77
cytochrome-beta-synthase	NM_002961	1.77
S100 calcium binding protein M4 (calmodulin, metakalmin, metakalmin, murine placental homolog)	AU200896	1.77
MY-42H-24 antigen	D86062	1.77
ES1 (palefish) protein, human homolog of	NM_014018	1.77
mitochondrial ribosomal protein S28		1.77



transcription elongation factor B (SII), polypeptide 1 (15kD, elongin C)  
 basic transcription factor 3, like 2  
 ubiquitin specific protease 13 (bap1/ubiquitinase 1-3)  
 pleckstrin homology, Sec7 and coiled/coiled domains 2 (cytohesin-2)  
 hypothetical protein FLJ22427  
 splicing factor, arginine/serine-rich 2  
 immediate early protein  
 myosin IE  
 a desintegrin and metalloprotease domain 9 (meltrin gamma)  
 hypothetical protein FLJ22573  
 hypothetical protein similar to actin related protein 2/3 complex, subunit 5  
 hydroxyacyl glutathione hydrolase  
 Defective syndrome critical region gene 2  
 eukaryotic translation elongation factor 1 beta 2  
 RAN binding protein 3  
 zinc finger protein 282  
 hypothetical protein FLJ21908  
 SMARF protein  
 citrate synthase  
 replication factor C (activator 1) 4 (37kD)  
 ribosomal protein L17  
 Ribonuclease P (33kD)  
 histone H2A repeat containing 12  
 aldolase C, fructose-bisphosphate  
 hypothetical protein MGC1133  
 phosphatidylinositol 4-kinase type II  
 RUM0317 gene product  
 N-ethylmaleimide-sensitive factor  
 hexosaminidase A (alpha polypeptide)  
 ADP-ribosylation factor-beta 2  
 glutathione S-transferase M1  
 RUM1033 protein  
 solute carrier family 16 (monocarboxylic acid transporters), member 1  
 ADP-ribosylation factor 5  
 guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 3  
 polymerase (DNA directed), epsilon  
 fatty acid-Coenzyme A ligase, long-chain 1  
 bromodomain-containing 7  
 myosin transcription factor 1  
 serine/threonine kinase 17b (apoptosis-inducing)  
 hypothetical protein FLJ23282  
 nuclear cap binding protein subunit 1, 80kD  
 phosphotyrosine, tyrosine, brain  
 dihydroquinate 5-succinyltransferase (E2 component of 2-oxo-glutarate complex)  
 hypothetical nuclear factor 50kD2  
 ribosomal protein L12  
 tumor rejection antigen (gp96) 1  
 mesaloxate (diphospho) decarboxylase  
 CBL-45 protein  
 RUM0595 protein  
 hypothetical protein FLJ20721  
 matrix 3  
 PEST-containing nuclear protein  
 replication protein A1 (70kD)  
 isolated polyphosphate phosphatase-like 1  
 hypothetical protein FLJ10581  
 chromosome 5 open reading frame 8  
 SK-11044 binding protein  
 propylmyl (Coenzyme A carboxylase, beta polypeptide  
 anaphase-promoting complex 1; meiotic checkpoint regulator  
 MCM3 telomere/maintenance deficient 3 (S. cerevisiae) associated protein  
 TP53 target gene 1  
 actn, gamma 1

NB9607 1.76  
 M90355 1.76  
 NM\_003340 1.76  
 BC004361 1.76  
 A026080 1.76  
 BE86585 1.76  
 NM\_004907 1.76  
 NM\_004998 1.76  
 NM\_003816 1.76  
 NM\_024660 1.76  
 NM\_030978 1.76  
 NM\_005326 1.76  
 AU150824 1.76  
 NM\_001959 1.76  
 A689052 1.76  
 AW130128 1.76  
 NM\_024604 1.76  
 BC384482 1.76  
 BC000105 1.76  
 NM\_002916 1.76  
 NM\_000985 1.76  
 NM\_006414 1.76  
 BE860591 1.76  
 NM\_005165 1.76  
 NM\_031287 1.76  
 AL561830 1.76  
 AC007936 1.76  
 NM\_006178 1.76  
 AL523158 1.75  
 NM\_001667 1.75  
 NM\_000561 1.75  
 AK001657 1.75  
 NM\_003051 1.75  
 NM\_001662 1.75  
 J03198 1.75  
 AL002023 1.75  
 NM\_001995 1.75  
 AB05109 1.75  
 AB028973 1.75  
 NM\_004226 1.75  
 AA907940 1.75  
 BC001450 1.75  
 NM\_002862 1.75  
 S72422 1.75  
 NM\_003995 1.75  
 NM\_000976 1.75  
 AL582238 1.75  
 AF89359 1.75  
 NM\_015999 1.75  
 NM\_015662 1.75  
 NM\_017941 1.74  
 NM\_018834 1.74  
 NM\_020357 1.74  
 BC398144 1.74  
 NM\_001567 1.74  
 NM\_018146 1.74  
 NM\_006816 1.74  
 NM\_020123 1.74  
 NM\_000532 1.74  
 NM\_022562 1.74  
 AF010089 1.74  
 AB007458 1.74  
 BC001920 1.74

hypothetical protein FU12492	NM_024586	1.74
hepatitis B virus s-antigening protein (9 kDa)	NM_006402	1.74
nuclear factor (erythroid-derived 2)-like 1	A031227	1.74
Edly apparatus protein 1	A003457	1.74
Consensus includes gp:AD49550 /DEF=Human DNA sequence from clone BPS-184F4 on chromosome 20q11.1-11.23. Contains the 3' end of gene DAAU978, two genes for novel proteins	AL034550	1.74
cyclin 6 associated kinase	NM_005255	1.74
zinc finger protein 9 (a cellular retroviral nucleic acid binding protein)	NM_003418	1.74
GLI-1-related family member HRE3	NM_005341	1.74
hypothetical protein FU12510	NM_024573	1.74
keratinocyte growth factor receptor	NM_017522	1.74
protein C, slow	A020769	1.74
similar to MJ gene for a member of the DNA protein family (H. sapiens)	BC082446	1.74
EF20 subunit of ELL complex	NM_007241	1.74
hypothetical protein FU12529	NM_024811	1.74
CD19 antigen	NM_001770	1.74
Consensus includes gp:AD026977.1 /DEF=Homo sapiens cDNA: FU23324 fs, clone HEP12482, highly similar to RUMH10HCB Human nonmuscle myosin heavy chain-8 (MYH10) mRNA	AF098533	1.74
heat shock factor binding protein 1	AF026575	1.74
ubiquitin, alpha, ubiquitinase	NM_006082	1.74
hypothetical protein FU23330	A022099	1.74
pre-mRNA splicing factor 17	NM_015891	1.74
membrane metallo-endopeptidase (neutral endopeptidase, enkephalinase, CALLA, CD10)	A433463	1.74
5-rich RNA sequence binding factor 1	BF034561	1.74
cell division cycle 34	BC476661	1.74
casein kinase 1, alpha 1	NM_001892	1.73
uncharacterized bone marrow protein BM042	NM_018458	1.73
nuclear receptor coactivator 3	U80737	1.73
invariant polypeptide-5-phosphatase, (45SD)	NM_005541	1.73
TAR (HIV) RNA binding protein 2	NM_004178	1.73
HSPK171 protein	BC003080	1.73
hepatocellular carcinoma repeat domain 3	AU31711	1.73
proteasome (prosome, macropain) 26S subunit, ATPase, 5	AF035309	1.73
hypothetical protein FU20707	NM_017936	1.73
major histocompatibility complex, class II, DM beta	NM_002118	1.73
dendritic cell protein	NM_006360	1.73
BCL11 associated protein-1 (ubiquitin carboxy-terminal hydrolase)	NM_004656	1.73
RNA2344 protein	A949220	1.73
survival of motor neuron protein interacting protein 1	NM_003616	1.73
stress 70 protein chaperone, microsome-associated, 60SD	NM_006948	1.73
dehydroepiandrosterone 3-oxysteroid oxidoreductase (EC component of pyruvate dehydrogenase complex)	BF078872	1.73
PI-3-kinase-related kinase SMC-1	BC256504	1.73
RNA2347 gene product	NM_014734	1.73
chromosome 11 open reading frame 24	A065185	1.73
tubulin-specific chaperone e	NM_003193	1.73
nuclear protein family A, member 2 (RNAi small nuclear RNP-1)	BC000009	1.73
small nuclear ribonucleoprotein 70MD polypeptide (RNP antigen)	NM_003089	1.73
granulin	BC000324	1.73
small receptor-associated protein BP29	NM_018844	1.73
casein kinase 1, gamma 3	NM_004384	1.73
succinate dehydrogenase complex, subunit C, integral membrane protein, 15SD	AF080579	1.72
SMAD7/HDAC1 associated repressor protein	NM_015001	1.72
COP3 homolog	BC003090	1.72
actin, gamma 1	NM_001614	1.72
RNA20943 protein	AL080168	1.72
CCCTC-binding factor (zinc finger protein)	NM_006565	1.72
poliovirus carrier family 6 (neurotransmitter transporter, GABA), member 13	NM_016615	1.72
homeodomain-containing 4	BF718610	1.72
hepatocellular repeat domain 1	NM_003314	1.72
histidine triad nucleotide binding protein	NM_005340	1.72
unorthodoxin deacetylase	M14016	1.72
Consensus includes gp:BC000342.1 /DEF=Homo sapiens, clone IMAGE3611719, mRNA, partial cds. /FEA=mRNA, /PROB=Unknown (protein for IMAGE3611719) /DB_XREF=gi:13097656 /L:BC003342	AF018289	1.72
RNA20746 protein	NM_013339	1.72
deichyl-P-4c-Han9LcNA2 PP-dedichylglucosyltransferase		

ribulysin 2	NH_014874	1.72
glutaryl-Coenzyme A dehydrogenase	NH_000159	1.72
ATPase, Ca++ transporting, cardiac muscle, slow twitch 2	M23114	1.72
NAD, oxidoreductase, decarboxylating, homolog 4 (Drosophila)	NH_005359	1.72
Involved in adjacent to zinc finger domain, 18	NH_023005	1.72
X-ray repair complementing defective repair in Chinese hamster cells 1	NH_006297	1.72
keratinin 1	M18003	1.72
proteasome (prosome, macropain) subunit, beta type, 6	B000035	1.72
ATPase, H+-transporting lysosomal (vacuolar proton pump), member M	AF100741	1.72
isochlorogenic acid dehydrogenase 3 (NADH) beta	NH_006899	1.72
metallothionein 1H	NH_005951	1.72
keratinin 1	NH_004109	1.72
heterogeneous nuclear ribonucleoprotein C (C/K2)	A0725195	1.72
tumor necrosis factor receptor superfamily, member 17	NH_001192	1.72
hypothetical protein M62722	NH_024102	1.71
EE1-anchoring transcription factor	NH_005612	1.71
protoporphyrinogen oxidase	NH_000309	1.71
PC2 (positive cofactor 2, multiprotein complex) glutamine(Q)-rich-associated protein	AK000003	1.71
Arg/Asn-interacting protein ArgP2	NH_021069	1.71
glyceroldehyde-3-phosphate dehydrogenase	M33197	1.71
NADH dehydrogenase (ubiquinone) Fe-S protein 2 (49kD) (NADH-coenzyme Q reductase)	NH_004550	1.71
eNOS interacting protein	NH_015953	1.71
staphin, RNA binding protein (Drosophila)	NH_004602	1.71
ADP-ribosylation factor-1a1	BE950745	1.71
hypothetical protein FLJ20897	A613383	1.71
CGI-06 protein	NH_015937	1.71
zincfin	NH_013403	1.71
small fragment nuclease	NH_015523	1.71
forkhead box O1A (FboxO1A) (Hidomyosarcoma)	NH_002015	1.71
galactokinase 2	NH_002044	1.71
KU00603 gene product	NH_014832	1.71
DNA (cytosine-5)-methyltransferase 1	NH_001379	1.71
synaptobin, beta 1 (lysophosphatidylcholine-associated protein A1, SNA, basic component 1)	NH_021021	1.71
N-acetyltransferase, homolog of S. cerevisiae ARI1	NH_003491	1.71
KU004311 protein	NH_015251	1.71
RNA isomerase/hypophosphatase transferase	BE964125	1.71
Consensus includes g0AL121916/DEF=human DNA sequence from clone RP1-189613 on chromosome 20. Contains an RPL7A (60S ribosomal protein L7A) (SURF3) pseudogene, part of a	AL121916	1.71
protein disulfide isomerase-related protein	NH_005742	1.71
transformer-2 alpha (Hra-2 alpha)	AW078896	1.71
KU009330 protein	A025608	1.71
formin-binding protein 17	A011126	1.71
hypothetical protein PR02389	NH_025230	1.71
cytosine-rich protein 1 (reticulon)	NH_001311	1.70
neel protease protein similar to TL091C yeast hypothetical 84 kD protein from SG4-KTR7	N30910	1.70
hypothetical protein FLJ11583	A4398062	1.70
collagen, type VI, alpha 1	M20776	1.70
ribosomal protein L12	A025491	1.70
ribosomal protein L12	A025491	1.70
tabulin, beta polypeptide	BF971587	1.70
Notch homolog 2 (Drosophila)	AU150495	1.70
g0-NH_0015142/DEF=Homo sapiens general transcription factor IIB (GTF2B), mRNA /FE=mrna /GEN=CTF2B /PROD=general transcription factor IIB /DB_JREF=gi:13435384 /FL=gb-N	NH_001514	1.70
protein kinase, tyrosine deficient 1	A445745	1.70
mitochondrial ribosomal protein S18B	U93181	1.70
SET binding factor 1	AL137654	1.70
hypothetical protein PR02730	A923492	1.70
major histocompatibility complex, class I, A	NH_021249	1.70
sorting nexin 6	A92386	1.70
2AP3 protein	A375694	1.70
postmitotic segregation increased 2-like 8	NH_014264	1.70
serine/threonine kinase 18	B001917	1.70
malate dehydrogenase 2, NAD (mitochondrial)	A0021648	1.70
NOL182 protein	M62994	1.70
flavin B, beta (actin binding protein 27B)	NH_002389	1.70
membrane collector protein (CD46, trophoblast-lymphocyte cross-reactive antigen)		

ribosomal protein L21	NM_009982	1.70
L3-hydroxyl-Coenzyme A dehydrogenase, short chain	NM_005327	1.70
protein tyrosine phosphatase, non-receptor type 18 (brain-derived)	NM_014369	1.70
BC12/adenovirus E18 190 interacting protein 1	U15172	1.70
hypothetical protein b610483.5	NM_022081	1.70
MAP/microtubule affinity-regulating kinase 3	A1745639	1.70
ribosomal protein L3a	BE968801	1.70
integrin cytoplasmic domain-associated protein 1	NM_004763	1.70
hypothetical protein FLJ11126	NM_018332	1.69
nuclear transcription factor Y, gamma	NM_014223	1.69
hypothetical protein M6C3378	BC009527	1.69
protein phosphatase 3 (formerly 2B), catalytic subunit, gamma isoform (calcineurin A gamma)	NM_005605	1.69
KIA0052 protein	D29641	1.69
insulin-degrading enzyme	N22903	1.69
COG23 (cell division cycle 23, yeast, homolog)	NM_004661	1.69
Consensus includes gb:AU144887 /DEF=gi:11006408 /DB_JREF=est:AU144887 /CLONE=HEMBA1003278 /UG=Hs.301800 Homo sapiens cDNA FLJ11568 fs, clone HEMBA AU144887	NM_014369	1.69
Consensus includes gb:BC168283 /FEA=EST /DB_JREF=gi:12674986 /DB_JREF=est:BC02340822F1 /CLONE=IMAGE:4448789 /UG=Hs.82202 ribosomal protein L17	BC168283	1.69
uracil phosphoribosyl transferase	NM_014435	1.69
Consensus includes gb:AL050136.1 /DEF=Homo sapiens mRNA, cDNA DVE2p5861141. /FEA=mRNA /DB_JREF=gi:4884346 /UG=Hs.140945 Homo sapiens m807 p4	AL050136	1.69
KIA00544 protein	AB011116	1.69
hypothetical protein	BC000979	1.69
Consensus includes gb:AL121777 /DEF=human DNA sequence from clone RPS-105704 on chromosome 20 Contains a Spermidine synthase (SPD51) pseudogene, a CpG island, ESTs, STSs, a L121777	NM_004863	1.69
serine palmitoyltransferase, long chain base subunit 2	NM_004863	1.69
discs, large (Drosophila) homolog 1	AW139131	1.69
anhydrin 1, erythrocytic	AF052113	1.69
cytochrome c oxidase subunit VIa polypeptide 1	NM_004373	1.69
disaggregylipidase III	NM_005700	1.69
PH1 protein	NM_014008	1.69
differentially expressed in FDCP 6 homolog (mouse)	NM_022047	1.69
designer and polyadenylation specific factor 2, 25 kb subunit	NM_007006	1.69
chromosome 14 open reading frame 2	AF116639	1.69
KIA00552 gene product	AB018224	1.69
MAH dehydrogenase (ubiquinone) 1 beta subcomplex, 8 (19kD, ASH)	NM_005004	1.69
TCF3 (E2A) fusion partner (in childhood leukemia)	NM_013342	1.69
regucalcin related protein 6	AL042220	1.69
benzoylglutamate carboxyl methyltransferase	AL578502	1.69
bradkinin A-activated guanine nucleotide-exchange protein 1	AK025637	1.69
melanome-associated antigen recognised by cytotoxic T lymphocytes	NM_006428	1.68
DVE2p13411813 protein	BC168666	1.68
Consensus includes gb:A344009 /FEA=EST /DB_JREF=gi:4085215 /DB_JREF=est:cp61009.x1 /CLONE=IMAGE:1927481 /UG=Hs.12421 hypothetical protein	A344009	1.68
lactate dehydrogenase C	NM_002301	1.68
APK5 autophagy 5-like (S. cerevisiae)	AF293841	1.68
ectonucleoside triphosphate diphosphohydrolase 6 (putative function)	NM_001247	1.68
hypothetical protein M6C4022	AB052566	1.68
zinc finger protein 161 homolog (mouse)	NM_003409	1.68
ribosomal protein L12	A0281332	1.68
Consensus includes gb:AF064006.1 /DEF=Homo sapiens K807 protein mRNA, partial cds. /FEA=mRNA /PRODB=K807 protein /DB_JREF=gi:3152665 /UG=Hs.306242 Homo sapiens K807 p4	AF064006	1.68
excision repair cross-complementing rodent repair deficiency, complementation group 1 (includes overlapping antisense sequence)	NM_001983	1.68
lactate dehydrogenase A	NM_005566	1.68
hypothetical protein FLJ22490	BE044503	1.68
gag3 associated, gamma adp-kinase containing, MAP binding protein 2	AB068560	1.68
hucwie-ich PPH-metf containing	AB053608	1.68
lactate-ich PPH-metf containing	NM_021122	1.68
lactate-ich PPH-metf containing	NM_024072	1.68
lactate-ich PPH-metf containing	M12350	1.67
interferon, alpha 21	NM_014485	1.67
prostaglandin D2 synthase, hematopoietic	AA001492	1.67
GMS complex locus	NM_016091	1.67
eEF associated protein MSP021	DB4105	1.67
membrane collector protein (DM6, trophoblast-lymphocyte cross-reactive antigen)	NM_001762	1.67
chaperonin containing TCP1, subunit 6A (beta 1)	BC005359	1.67
gla maturation factor, beta	U19599	1.67
BC12-associated X protein	AB019219	1.67
putative mitochondrial outer membrane protein import receptor		

hypothetical protein FU13902	NH_024653	1.67
CCAT/enhancer binding protein (CEBP), beta	AL564683	1.67
protein kinase, DNA-activated, catalytic polypeptide	U47077	1.67
steroid dehydrogenase homolog	NH_016142	1.67
SDS antigen	NH_016579	1.67
Consensus includes gb:W71924 /FEA=EST /DB_XREF=gi:6876578 /DB_XREF=est:RC4.81031.1.251199-012-407 /UG=Hs.313848 ESTs. Moderately similar to MGN_HUMAN MAGO NASHI	AW371924	1.67
hypothetical protein FU13149	NH_021826	1.67
cytokinetic stimulating factor 1	NH_012383	1.67
three prime repair exonuclease 1	NH_016381	1.67
SRB7 suppressor of RNA polymerase B homolog (yeast)	AG85580	1.67
nucleoporin 50KD	NH_007172	1.67
hiccoid homolog 3 (Drosophila)	NH_017412	1.67
nucleoporin 155KD	NH_004298	1.67
chromosome 21 open reading frame 66	NH_016631	1.67
hemoglobin, zeta	NH_005332	1.67
isolated 1,4,5-triphosphate receptor, type 3	NH_002224	1.67
delta-like 3 (Drosophila)	NH_016941	1.67
mitogen-activated protein kinase 1	AI95999	1.67
hypothetical protein MGC5618	EF575213	1.67
X-ray repair complementing defective repair in Chinese hamster cells 5 (double-strand-break rejoining; Ku autoantigen, BOKD)	A4205834	1.67
RAS protein activator like 1 (GAP like)	NH_004658	1.67
FRS6 binding protein 12-oxoapocynin associated protein 1	U88966	1.67
LPAP for lysophosphatidic acid phosphatase	NH_016361	1.67
MA315, member RAS oncogene family	BF791960	1.66
calyculin C	NH_001814	1.66
glucocorticoid modulatory element binding protein 1	NH_006582	1.66
realt binding (Drosophila)	AF015040	1.66
hypothetical protein FLJ22222	AUR5411	1.66
TEF1 (TRF1) attracting nuclear factor 2	NH_012461	1.66
tumor protein p53-binding protein	AI150117	1.66
gb:RC001121.1 /DEF=Homo sapiens. Similar to deoxyguanosine kinase, clone MGC2111, mRNA, complete cds. /FEA=miRNA /PROB=Similar to deoxyguanosine kinase /DB_XREF=gi:12654	NH_004219	1.66
pharyngeal tumor-transforming 1	NH_006584	1.66
chaperonin containing TCP1, subunit 68 (beta 2)	AF040704	1.66
putative tumor suppressor	X83493	1.66
tumor necrosis factor receptor superfamily, member 6	AF329637	1.66
ribulokin 1	NH_014891	1.66
PDE4A associated protein 1	NH_024525	1.66
hypothetical protein FLJ2584	NH_024537	1.66
hypothetical protein FU12118	A627941	1.66
myosin, heavy polypeptide 9, non-muscle	NH_001191	1.66
BCL2-like 1	AL041451	1.66
hypothetical protein BK104859.5	NH_003143	1.66
single-stranded DNA-binding protein 1	NH_022751	1.66
hypothetical protein FLJ21610	AA150503	1.66
Cluster loc. AA150503:308604.s1 Homo sapiens cDNA, 3' end /clone=IMAGE-491766 /clone_end=3 /gb=AA150503 /gi=1722017 /ug=Hs.24435 /len=631	AL513917	1.66
soluble carrier family 16 (monocarboxylic acid transporters), member 3	NH_016339	1.66
Link gamma nucleotide exchange factor II	U69268	1.66
lecithin dehydrogenase 3 (NADH) gamma	NH_006758	1.66
U2 (HBM2) small nuclear RNA auxiliary factor 1 (non-standard symbol)	U03620	1.66
dehydrogenase dehydrogenase (E3 component of pyruvate dehydrogenase complex, 2-oxo-glutarate complex, branched chain keto acid dehydrogenase complex)	AF700332	1.66
Consensus includes gb:AF700332 /FEA=EST /DB_XREF=gi:10302303 /DB_XREF=est:AF700332 /CLONE=6KXDF11 /UG=Hs.243901 Homo sapiens cDNA FLJ20738 fs, clone HEP00257	293241	1.66
Cdc-94 protein	AF688812	1.66
RAS guanyl releasing protein 2 (calcium and DAG-regulated)	NH_016562	1.66
cell-like receptor 7	NH_017880	1.66
hypothetical protein FLJ20558	NH_024611	1.66
hypothetical protein FU11896	NH_012256	1.66
zinc finger protein 212	NH_005011	1.66
nuclear respiratory factor 1	NH_003674	1.66
cyclic-dependent kinase (CDK-like) 10	AF320070	1.66
EH-domain containing 4	NH_001350	1.66
death-associated protein 6	NH_018490	1.66
uncharacterized bone marrow protein BM029	NH_017864	1.66
hypothetical protein FLJ20530		1.66

cholinergic receptor, nicotinic, alpha polypeptide 1 (muscle)	NM_000079	1.65
ATP synthase, H <sup>+</sup> transporting, mitochondrial F0 complex, subunit 9	AF070655	1.65
BRF1 homolog, subunit of RNA polymerase III transcription initiation factor IIIb (S.cerevisiae)	N91109	1.65
SOM DNA binding protein	X63071	1.65
glutaryl-prolyl-lysine synthetase	A475965	1.65
signal transducer and activator of transcription 3 (anti-phase response factor)	A4634272	1.65
spliced lymphotoxin kinase	NM_001177	1.65
GDP-mannose 6-phosphotransferase 8	NM_021971	1.65
paracrine receptor P2X, ligand-gated ion channel, 7	NM_002562	1.65
DEAD/H (Asp-Glu-Ala-Asp/Glc) box polypeptide 18 (Myo-regulated)	BC003360	1.65
protein kinase, AMP-activated, gamma 1 non-catalytic subunit	NM_007233	1.65
protein tyrosine kinase 9-like (AG-related protein)	NM_007284	1.65
capping protein (actin filament) muscle Z-line, beta	AL035413	1.65
UM-7 protein 3	NM_018362	1.65
deleted in lung and esophageal cancer 1	AB60341	1.65
ubiquitin-cytochrome c reductase complex (7.2 kD)	NM_013387	1.65
meis1 homolog 5 (T. coil)	D89646	1.65
hypothetical protein FLJ10143	NM_018009	1.65
ubiquitin-cytochrome c reductase (6.4kD) subunit	NM_006830	1.65
DNAH7-AS1 protein	BF054096	1.65
DNAH7-AS2 protein	NM_019083	1.65
hypothetical protein	NM_014302	1.65
Sack51 gamma	BC000355	1.65
heterogeneous nuclear ribonucleoprotein K	NM_002946	1.65
replication protein A2 (23kD)	BF73979	1.65
Consensus includes gb:BF73979 FEA=EST /DB_XREF=gi:10147971 /DB_XREF=est:6015710071 /LONE=IMAGE:3925800 /UG=Hs.82202 ribosomal protein L17	NM_016567	1.65
BRCA2 and COM1A interacting protein	AB019494	1.65
IKK3 protein	NM_006457	1.65
LM protein (inhibitor to rat protein kinase C-binding enzyme)	BC004954	1.65
ribosomal protein L13	NM_003422	1.65
zinc finger protein 42 (myeloid-specific retinoic acid-responsive)	X92110	1.64
HEVY-1 protein	AF525212	1.64
amyloid beta (A4) precursor-like protein 2	AU152088	1.64
RNA0332 protein	U67280	1.64
calretinin	AF165513	1.64
vascular protein sorting 45B (yeast)	N45111	1.64
RNA0699 protein	AK026038	1.64
RNA1191 protein	NM_004494	1.64
hepatoma-derived growth factor (high-mobility group protein 1-like)	AF143740	1.64
c-Hg1 binding protein	NM_002096	1.64
general transcription factor IIF, polypeptide 1 (74kD subunit)	T33068	1.64
Consensus includes gb:T33068 FEA=EST /DB_XREF=gi:615166 /DB_XREF=est:EST56576 /UG=Hs.7101 anaphase-promoting complex subunit 5	NM_006416	1.64
soluble carrier family 35 (OMP-sialic acid transporter), member 1	AF132023	1.64
ribosomal protein S4, L16-like	NM_000122	1.64
exonin repeat cross-complementing rodent repair deficiency, complementation group 3 (xeroderma pigmentosum group B complementing)	AF762113	1.64
GDP-mannose 6,6-hydrolase	AF231693	1.64
RNA0350 protein	AB21127	1.64
RNA0385 gene product	NM_000161	1.64
GTP cyclohydrolase 1 (depa-responsive dystonia)	BE974098	1.64
tumor protein D52	AU26226	1.64
hypothetical protein FLJ21877	NM_015421	1.64
DNAH7-AS4Q62 protein	NM_005762	1.64
Wpwrts motif-containing 28	AF098665	1.64
spandrase epoxide	NM_014878	1.64
RNA0020 gene product	NM_020154	1.64
chromosome 11 hypothetical protein ORF3	NM_014856	1.64
RNA0476 gene product	BF112006	1.64
RNA, member RAS oncogene family	NM_001070	1.64
tubulin, gamma 1	NM_025146	1.64
hypothetical protein FLJ13194	AF072242	1.64
methyl-Lys binding domain protein 2	BF339133	1.64
peroxisome biogenesis factor 10	NM_016458	1.64
hypothetical protein	NM_003522	1.64
H2B histone family, member 6		

CEL203 protein  
 serine/threonine kinase 25 (STE20 homolog, yeast)  
 citraemia O-hemipolyketide synthase  
 chondroitin sulfate proteoglycan BEM4/brevican  
 hypothetical protein FLJ22116  
 hypothetical protein FLJ20550  
 myoblastulin related protein 4  
 mitochondrial ribosomal protein L16  
 SallBP assembly defective 1 homolog  
 actin related protein 2/3 complex, subunit 18 (H140)  
 RAS p21 protein activator (GTPase activating protein) 1  
 hypothetical protein FLJ21016  
 cytochrome c oxidase subunit VIc pseudogene 1  
 receptor (NFRSF)-interacting serine-threonine kinase 1  
 AFG1 ATPase family gene 3-like 2 (yeast)  
 presenilin associated rhomboid-like protein  
 HSP90B protein  
 Consensus includes gb:8793446 /FEA=EST /DB\_XREF=gi:12098500 /DB\_XREF=est:60235492F1 /CLONE=IMAGE:4347388 /UG=Hs.123122 FSH primary response (LBPRI, rat) homolog  
 alcohol dehydrogenase 5 (class III), c1a polypeptide  
 similar to Caenorhabditis elegans protein CEC1.9  
 glucanase receptor, leucodextrin, APTA 3  
 Consensus includes gb:AUI54486 /FEA=EST /DB\_XREF=gi:11016007 /DB\_XREF=est:AUI54486 /CLONE=MT2BP-4001238 /UG=Hs.119023 SHC2 (structural maintenance of chromosomes)  
 KIAA1012 protein  
 protein tyrosine phosphatase, receptor type, C  
 septuin 7  
 HGS1 checkpoint homolog (S. pombe)  
 AND-1 protein  
 TGFBI-induced anti-apoptotic factor 1  
 KIAA0194 protein  
 metallothionein IV  
 solute carrier family 29 (nucleoside transporters), member 1  
 SH2 domain protein 1A, Duncan's disease (lymphoproliferative syndrome)  
 HENK homolog 7b  
 putative glioblastoma cell differentiation-related  
 hypothetical protein MGC2494  
 apoptosis inhibitor 5  
 tropomyosin 4  
 thyroid hormone receptor interactor 12  
 ATP-binding cassette, sub-family 6 (WHITE), member 1  
 UBL domain-containing 2  
 heterogenous nuclear ribonucleoprotein A3  
 hypothetical protein FLJ20897  
 hypothetical protein FLJ2496  
 Consensus includes gb:87115739 /FEA=EST /DB\_XREF=gi:10985215 /DB\_XREF=est:766608.1 /CLONE=IMAGE:3569246 /UG=Hs.13740 Homo sapiens mRNA, cDNA DUCZp434E033 (tro  
 interferon, alpha 13  
 aminolase  
 ubiquitin-conjugating enzyme E2L3  
 T-cell leukemia/lymphoma 6  
 hypothetical protein MGC2488  
 similar to S. cerevisiae REK1  
 enoyl, light polyprenyls 4, abal; acyl, embryonic  
 cytosolic acyl coenzyme A thioester hydrolase  
 ATP-binding cassette, sub-family 8 (MDX/MF), member 8  
 survival of motor neuron protein interacting protein 1  
 non-POU-domain-containing, octamer-binding  
 hypothetical protein MGC3067  
 paired-like homeodomain transcription factor 1  
 gamma-glutamyl carboxylase  
 B-cell CLL/lymphoma 7b  
 hypothetical protein FUJ2788  
 rhl endonuclease III-like 1 (E. coli)  
 putative membrane protein  
 KIAA0301 gene product

NM\_020408 1.64  
 NM\_006374 1.64  
 BC001169 1.63  
 NM\_021946 1.63  
 NM\_024624 1.63  
 NM\_017874 1.63  
 AB014547 1.63  
 NM\_017840 1.63  
 NM\_006590 1.63  
 NM\_005720 1.63  
 H23612 1.63  
 NM\_025160 1.63  
 AF042165 1.63  
 U50062 1.63  
 NM\_066796 1.63  
 NM\_018622 1.63  
 NM\_014038 1.63  
 BF793446 1.63  
 H23872 1.63  
 NM\_006459 1.63  
 NM\_000828 1.63  
 AU154486 1.63  
 NM\_014939 1.63  
 NM\_002838 1.63  
 NM\_003569 1.63  
 NM\_004507 1.63  
 AF772140 1.63  
 NM\_004740 1.63  
 D83778 1.63  
 X55503 1.63  
 AF079117 1.63  
 AF072930 1.63  
 AF131220 1.63  
 NM\_016172 1.63  
 NM\_023933 1.63  
 AF229253 1.63  
 A214061 1.63  
 NM\_004238 1.63  
 NM\_004915 1.62  
 AU149908 1.62  
 BF195536 1.62  
 BF690020 1.62  
 NM\_023802 1.62  
 BF115739 1.62  
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 NM\_018436 1.62  
 BE564689 1.62  
 NM\_014418 1.62  
 BC000229 1.62  
 AF157324 1.62  
 AF116676 1.62  
 AC031848 1.62  
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 AB037702 1.62  
 NM\_007363 1.62  
 NM\_024295 1.62  
 U70370 1.62  
 E8326952 1.62  
 NM\_001707 1.62  
 NM\_022492 1.62  
 AC005600 1.62  
 AF274935 1.62  
 NM\_014829 1.62

Qstar Inc. AB363375.gq5512.x1 Homo sapiens cDNA, 3' end (clone=IMAGE:201595) (clone\_end=3' /gi=414996 /ug=Hs.179801 /len=470) 1.62  
 binding of focal RPA (Ribosomal RNA processing 4), 3'-5'-carboxidase 1.62  
 heparocyte growth factor-regulated tyrosine kinase substrate 1.62  
 frequently rearranged in advanced T-cell lymphomas 2 1.62  
 protein tyrosine phosphatase, non-receptor type 6 1.62  
 Consensus includes gb:BE568184 /FEA=EST /J08\_XREF=gi:9811904 /J08\_XREF=est:601341722F1 /CLONE=IMAGE:3683860 /UG=Hs.200400 Human DNA sequence from BAC 15E1 on chrp BE568184 1.62  
 hypothetical protein PR01843 1.62  
 tubulin, alpha, ubiquitous 1.62  
 TATA-binding protein-binding protein 1.62  
 stearyl-CoA deuterase (delta-9-desaturase) 1.62  
 SRA25 nuclear protein 1.62  
 cysteine binding protein 1.62  
 general transcription factor IIE, polypeptide 2 (beta subunit, 344D) 1.62  
 hypothetical protein FLJ12547 1.62  
 KIAA0912 protein 1.62  
 hypothetical protein FLJ20550 1.61  
 polymerase (DNA-directed) sigma 1.61  
 hypothetical protein 1.61  
 pre-B lymphocyte gene 3 1.61  
 putative membrane protein 1.61  
 fine-related tyrosine kinase 3 ligand 1.61  
 transmembrane protein 1 1.61  
 a disintegrin and metalloproteinase domain 17 (tumor necrosis factor, alpha, converting enzyme) 1.61  
 Cyt binding protein 1.61  
 dynamin 1-like 1.61  
 gb:NM\_014731.1 /JEF=Homo sapiens hypothetical protein [LOC51243], mRNA. /FEA=OS /GEN=LOC51243 /PIID=Hypothetical protein /J08\_XREF=gi:7706014 /UG=Hs.267263 hypothetical 1.61  
 Consensus includes gb:BE780075 /FEA=EST /J08\_XREF=gi:0201273 /J08\_XREF=est:601469954F1 /CLONE=IMAGE:3873157 /UG=Hs.74137 transmembrane trafficking protein 1.61  
 heparin-induced protein 2 1.61  
 heparin-induced protein 2 1.61  
 glucocorticoid receptor DNA binding factor 1 1.61  
 glucose-6-phosphatase, catalytic (glycogen storage disease type 1, von Gierke disease) 1.61  
 eukaryotic translation initiation factor 2, subunit 2 (beta, 38kD) 1.61  
 cyclin T2 1.61  
 ubiquitin-conjugating enzyme E2 variant 1 1.61  
 protein similar to E.coli Jhyg and R. capsulatus nifH3 1.61  
 nucleolin 1.61  
 w-myb myeloblastosis viral oncogene homolog (avian)-like 1 1.61  
 hypothetical protein FLJ20986 1.61  
 hydroxyacyl-Coenzyme A dehydrogenase/3-ketoacyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (bifunctional protein), alpha subunit 1.61  
 KIAA0728 protein 1.60  
 gb:BC002361.1 /JEF=Homo sapiens. Similar to transducin (beta)-like 3, clone MGC:8613, mRNA, complete cds. /FEA=miRNA /PIID=Similar to transducin (beta)-like 3 /J08\_XREF=gi:1280 /BC002361 1.60  
 placid-activating factor acetylhydrolase, isoform 1b, alpha subunit (45kD) 1.60  
 KIAA0918 protein 1.60  
 serine/threonine kinase 19 1.60  
 statin, RNA binding protein (Oncoaphila) 1.60  
 Consensus includes gb:AT701318 /FEA=EST /J08\_XREF=gi:10717648 /J08\_XREF=est:AT701318 /CLONE=ADAM6D10 /UG=Hs.278626 ArgMAI-interacting protein Arg62 1.60  
 protein regulatory element binding 1.60  
 bridging integrator 3 1.60  
 transcription elongation factor 8 (SII), polypeptide 1 (15kD, elongin C) 1.60  
 polymerase (DNA directed), epsilon 2 1.60  
 CCR4-MOT transcription complex, subunit 2 1.60  
 STP1 homology and U-box containing protein 1 1.60  
 lactate dehydrogenase 8 1.60  
 hypothetical protein FLJ14888 1.60  
 hypothetical protein MGC5466 1.60  
 splicing factor, arginine/serine-rich 6 1.60  
 chloride channel, nucleotide-sensitive, 1A 1.60  
 dATP pyrophosphatase 1.60  
 protein tyrosine kinase 9 1.60  
 glucose-6-phosphate dehydrogenase 1.60  
 chaperonin containing TCP1, subunit 2 (beta) 1.60  
 solute carrier family 35 (UDP-N-acetylglucosamine (UDP-GlcNAc) transporter), member 3 1.60  
 nuclear localization signal deleted in velocardiofacial syndrome 1.60



badin 1 (naked-cell, mycoplasma BCL2 interacting protein)	AF139131	1.60
polydystic kidney disease 1 (autosomal dominant)	NM_000296	1.60
BPY1L, member of B3 oncogene family	NM_015646	1.59
hypothetical protein FLJ12525	NM_031206	1.59
hypothetical protein FLJ10482	NM_018107	1.59
hypothetical protein FLJ10486	NM_018109	1.59
putative c-Myc-responsive protein kinase D2	AF040105	1.59
ribosomal protein S20	AL050147	1.59
GLE1 RNA export mediator-like (yeast)	NM_001023	1.59
Rad9 effector p40	NM_001499	1.59
WCE-3 protein	NM_005833	1.59
neuroblastoma-amplified protein	NM_017582	1.59
hypothetical protein FLJ20640	NM_015909	1.59
inactivated polyphosphate-5-phosphatase, 40kD	BC008390	1.59
Ptd homolog 1 (E. coli)	NM_005539	1.59
hypothetical protein F25963	AF723177	1.59
lysophospho alpha 3 (lipoprotein alpha 4)	BF215644	1.59
RLJ51 protein	NM_007359	1.59
epoxide hydrolase 2, cytoplasmic	AF034756	1.59
G-rich RNA sequence binding factor 1	AF233336	1.59
RNA9343 protein	NM_002092	1.59
vascular endothelial growth factor B	AA32726	1.59
EH-domain containing 1	NM_003377	1.59
TED protein	AF182860	1.59
carbamoyl protein A (17kD)	NM_015686	1.59
hydroxyacyl-Coenzyme A dehydrogenase/3-ketocoyl-Coenzyme A thiolase/enoyl-Coenzyme A hydratase (trifunctional protein), beta subunit	BC002703	1.59
mitochondrial ribosomal protein S27	NM_000183	1.59
histidine triad nucleotide binding protein	D87453	1.59
RNAO2B6 protein	U27143	1.59
soluble carrier family 2 (facilitated glucose/fructose transporter), member 5 ~	AF020515	1.59
mitochondrial transcriptional release factor 1	NM_003039	1.59
X-ray repair complementing defective repair in Chinese hamster cells 4	NM_004294	1.59
ubiquitination factor E48 (UFD2 homolog, yeast)	AB017445	1.59
SCO cytochrome oxidase deficient homolog 2 (yeast)	AF091093	1.59
platelet-activating factor acetylhydrolase, isoform 1b, alpha subunit (45kD)	NM_005138	1.59
ITV1 gene	BE256969	1.59
coxsackievirus and adenovirus receptor	A928526	1.59
ORFJH1 (Asp-40u-Asp/His) box polypeptide 19 (DIPS homolog, yeast)	NM_001338	1.59
serpinf 5	AL553254	1.59
Cluster Int. AL050297/Homo sapiens mRNK, cDNA D02Zp564N123 (from clone D02Zp564N123) /cds=UNKNOWN /gp=4886448 /ug=Hs.25894 /len=1340	NM_006752	1.59
mitochondrial ribosomal protein L15	AL050297	1.59
BAF53	NM_014175	1.59
G32 gene	NM_004301	1.59
signal transducing adaptor molecule (SH3 domain and ITAM motif) 1	U03886	1.59
mitochondrial ribosomal protein L35	NM_003473	1.59
aridase homolog, ubiquitin-conjugating enzyme E2 binding protein, 1 (Drosophila)	NM_016622	1.59
B-cell CLL/lymphoma 6 (zinc finger protein 51)	NM_005744	1.59
hypothetical protein	NM_001706	1.59
actin, gamma 1	NM_019023	1.59
GLI26 protein	BE741683	1.59
putative T1/T2 receptor binding protein	NM_015954	1.59
v-vet retronemodulobiosis viral oncogene homolog B, nuclear factor of kappa light polypeptide gene enhancer in B-cells 3 (avian)	NM_006858	1.59
CgP casinolytic protease, ATP-dependent, proteolytic subunit homolog (E. coli)	NM_006509	1.59
protease, serine, 22	NM_006012	1.59
cellin	NM_022119	1.59
protein kinase domains containing protein similar to phosphoprotein C87W	BC391060	1.59
Consensus includes go:AN1450910 /FEA=EST /DB_XREF=gi:6991686 /DB_XREF=est:U1-H-813-ali-e-01-4-U1.1 /CLONE=IMAGE:2737225 /UG=Hs.74101 /spliced tyrosine kinase /FI=gi:8300	NM_021158	1.59
A kinase (PKA) anchor protein 13	AW450910	1.59
CG-100 protein	M90360	1.59
ribosomal protein L30	NM_016040	1.56
interleukin 16 (lymphocyte chemoattractant factor)	L05095	1.56
RNAO409 protein	NM_004513	1.56
	NM_015324	1.56

hypothetical protein FLJ22405 1.58  
 SET1 suppressor of RNA polymerase II homolog (yeast) 1.58  
 KIAA0642 protein 1.58  
 cargo selection protein (membrane 6 phosphate receptor binding protein) 1.58  
 nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 1 1.58  
 acrospherule protein 1 1.58  
 hypothetical protein FLJ10290 1.58  
 elastase 3A, pancreatic (protease E) 1.58  
 putative methyltransferase 1.58  
 cys-tRNA synthetase 1.58  
 Consensus includes gbl:AL133221 /DEF=human DNA sequence from clone RFS-1071110 on chromosome 20 Contains part of a gene for a new member of the thymosin/interferon-inducible m 1.58  
 hypothetical protein FLJ20568 1.58  
 hypothetical protein FLJ10241 1.58  
 thimet oligopeptidase 1 1.58  
 actin related protein 2/3 complex, subunit 2 (34 kD) 1.58  
 Cpl-interacting zinc finger protein 1.58  
 steroid sulfatase (microsomal), arylsulfatase C, isozyme S 1.58  
 hypothetical protein FLJ12553 1.58  
 zinc metalloproteinase (STE24 homolog, yeast) 1.58  
 thiosulfate sulfurtransferase (nodulase) 1.58  
 protein kinase, interferon-inducible double stranded RNA dependent activator 1.58  
 partner of ELC1 (aripodin 2) 1.58  
 ubiquitin specific protease 1A (RNA-quantine transglycosylase) 1.58  
 activating transcription factor 4 (tax-responsive enhancer element 867) 1.58  
 stromal antigen 2 1.58  
 KIA11556 protein 1.58  
 hypothetical protein FLJ20011 1.58  
 p47 protein 1.58  
 DNZP564H002 protein 1.58  
 nuclear receptor subfamily 1, group D, member 1 1.58  
 transducin-like enhancer of apb1 4 (TE(1p1) homolog, Drosophila) 1.58  
 solute carrier family 25 (ribonucleotide carrier, coagulate carrier), member 11 1.58  
 solute carrier family 16 (monocarboxylic acid transporters), member 1 1.58  
 hypothetical protein FLJ10407 1.58  
 progesterone receptor membrane component 2 1.58  
 second mitochondria-derived activator of caspase 1.58  
 ribosomal protein S17 1.58  
 H4 histone family, member E 1.58  
 Consensus includes gbl:ES3M42 /FEA=EST /DB\_XREF=g1:9767069 /DB\_XREF=est:6010682566 /K1ONE=IMAGE:3454693 /JUG=Hs.288283 Homo sapiens cDNA: FLJ22355 fs, clone HRC 8E538424 1.58  
 keratin, heavy polypeptide pseudogene 1 1.58  
 keratin, heavy polypeptide enriched in brain 2 1.58  
 hypothetical protein FLJ12595 1.58  
 Consensus includes gbl:6105385 /FEA=EST /DB\_XREF=g1:12599141 /DB\_XREF=est:602312473f1 /K1ONE=IMAGE:4422043 /JUG=Hs.23348 S-phase kinase-associated protein 2 (p45) /F 8G105365 1.58  
 transducin inhibitor protein p14.5 1.57  
 polo (Drosophila)-like kinase 1.57  
 protein phosphatase 2A, regulatory subunit B' (pB 53) 1.57  
 MAGUK protein p55T: Protein associated with Linc 2 1.57  
 MAOH dehydrogenase (ubiquinone) F4-S protein 5 (1540) (NADH-coenzyme Q reductase) 1.57  
 Consensus includes gbl:AQ03487 /FEA=EST /DB\_XREF=g1:1799460 /DB\_XREF=est:253403.1 /K1ONE=IMAGE:446213 /JUG=Hs.314363 ESTs 1.57  
 calumenin 1.57  
 DNZP566C0424 protein 1.57  
 UDP-4-epi-beta-D-glucose 6-phosphate 1,4-galactose-4-epimerase, polypeptide 4 1.57  
 KIAA0009 gene product 1.57  
 guanine acetylphosphate synthetase 1.57  
 insulin polypeptide-4-phosphatase, type 1, 1076D 1.57  
 integrin, beta 1 (fibronectin receptor, beta polypeptide, antigen CD29 includes MZF2, MSK12) 1.57  
 phosphoglucomutase 1 1.57  
 survival of motor neuron protein interacting protein 1 1.57  
 peroxisomal biogenesis factor 6 1.57  
 Consensus includes gbl:AF11823.1 /DEF=Homo sapiens clone 24997 mRNA sequence. /FEA=mRNA /DB\_XREF=g1:4406559 /JUG=Hs.308551 Homo sapiens clone 24997 mRNA sequence 1.57  
 polyomavirus/henidoma antigen 2 (1100d) 1.57  
 HNF-1 like interactive protein, 60 kDa 1.57  
 STY/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily A, member 2 1.57

583

284

DNF2P5865.1019 protein  
 Consensus includes gpAF593594 /FEA=EST /DB\_XREF=gi:11685918 /DB\_XREF=est:712408.x1 /CLONE=IMAGE:3697839 /UG=Hs.274440 Homo sapiens mRNA, cDNA DNF2P4341139 (tr:BF593594)  
 adaptor-related protein complex 2, beta 1 subunit  
 hypothetical protein M624276 similar to (48198)  
 myosin, light polypeptide 4, alpha; at14l, embryonic  
 H3 histone, family 3B (H3.3B)  
 luciferase-like repeat-containing 5 (luciferin)  
 autoantigenase family, cytosolic, 1A, phenyl-proteinase, member 1  
 Consensus includes gpAF496807 /FEA=EST /DB\_XREF=gi:5741997 /DB\_XREF=est:wq13g04.x1 /CLONE=IMAGE:2471130 /UG=Hs.173638 transcription factor 7-like 2 (T-cell specific, HMG A2496807)  
 mMT homology (E. coli)  
 excision repair cross-complementing rodent repair deficiency, complementation group 1 (includes overlapping antisense sequence)  
 putative neurotransmitter receptor  
 dynactin 4 (p42)  
 Consensus includes gpAF344141 /FEA=EST /DB\_XREF=gi:4081347 /DB\_XREF=est:102409.x1 /CLONE=IMAGE:2065673 /UG=Hs.229850 ESTs, Highly similar to G01251 Rat protein M. api A1344141  
 KIAA0590 protein  
 ADP-ribosylation factor 3  
 hypothetical protein FIJ10335  
 KIAA0237 gene product  
 melanoma antigen, family D, 1  
 a disintegrin and metalloproteinase domain 10  
 fibronin B, beta (actin binding protein 276)  
 DNF2P5865.0724 protein  
 zinc finger protein 45 (a Kruppel-associated box (KIM) domain polypeptide)  
 growth factor receptor-bound protein 2  
 sorting actin 7  
 hypothetical protein FIJ20073  
 serine-Cys desaturase (delta-3-desaturase)  
 Cluster bed AL120741/DNF2P762K231\_1 Homo sapiens cDNA, 5' end /clone=DNF2P762K231 /clone\_end=5 /gb=AL120741 /gb=5926641 /ug=Hs.8859 /len=707  
 human homolog of thymoplas. Scitable  
 immunoglobulin heavy constant mu  
 hecathinase 1  
 hypothetical protein DK42  
 deoxyhypophosphidase 8  
 HCN protein  
 DNF2P43401335 protein  
 ribosomal protein L39-beta 1  
 polyribosome kinase 3'-phosphatase  
 upstream transcription factor 2, c-his interacting  
 E74-like factor 2 (no domain transcription factor)  
 hypothetical protein FIJ12700  
 hypothetical protein FIJ23320  
 ribosomal protein L7  
 sucinate-CoA ligase, GTP-forming, beta subunit  
 ubiquitin-conjugating enzyme E2N (UBC13 homolog, yeast)  
 KIAA0637 gene product  
 ubiquitin fusion degradation 1-like  
 UBP-4-beta-6-beta 1, 4-galactosyltransferase, polypeptide 5  
 gdf1 associated, gamma adaptin ear containing, ART binding protein 2  
 integrin, alpha 11 (integrin CD11A (p180), lymphocyte function-associated antigen 1: alpha polypeptide)  
 chemokine stimulation factor, 3' pre-RNA, subunit 1, 50LD  
 putative DNA binding protein  
 IDN3 protein  
 cytoplasmic polyadenylation element binding protein  
 protective protein for beta-galactosidase (galactosidolysin)  
 actin, beta  
 RAB2, member RAS oncogene family  
 hypothetical protein M624154  
 huntingtin (huntingtin disease)  
 dynactin 1 (dynactin-associated glycoprotein 1)  
 SHAP-70 protein  
 hypothetical protein M610963  
 protein tyrosine phosphatase type IVA, member 2  
 cortistatin

hypothetical protein FU13912	NH_022770	1.52
RN61 and T11 binding protein	W84482	1.52
zinc finger protein 216	AW171220	1.52
mannosyl (alpha-1,6)-glucosyltransferase	AW103265	1.52
5S2-interacting protein	NH_012245	1.52
protein [prolyl-glyoxyl-oxaluronase] RNA-interacting 1	NH_008221	1.52
WD40 protein G1a1	NH_004804	1.52
hypothetical protein FL20608	NH_017900	1.52
tissue specific transplantation antigen P358	NH_003313	1.52
hemochromatosis	AF115264	1.52
HN-1 T41 interactive protein, 60 kDa	NH_006348	1.52
BC12-antagonist of cell death	U66079	1.52
hypothetical protein PR01540	NH_018502	1.52
H2B histone family, member F	NH_021062	1.52
ITV1 gene	NH_006303	1.52
signal recognition particle 72SD	BE56385	1.51
general transcription factor IIi; polypeptide 1 (74SD subunit)	AW190445	1.51
ribosomal protein S24	BC000523	1.51
lysine kinase, non-receptor, 1	NH_003985	1.51
RNA244 protein	BF430956	1.51
g0-9M_005703.2 /DEF=Homo sapiens upstream regulatory element binding protein 1 (UREB1), mRNA /FEA=CDS /GEN=UREB1 /PROD=upstream regulatory element binding protein 1 /DB NH_005703	NH_005703	1.51
1-cornutides 1	BC000665	1.51
GTT1 protein	NH_020151	1.51
ubiquitin-protein isopeptide ligase (E3)	NH_014671	1.51
leucophorin (importin) beta 3	BC000947	1.51
DNAZP5601624 protein	NH_015537	1.51
tubulin, beta polypeptide	NH_001069	1.51
LDL receptor adaptor protein	AA169780	1.51
hypothetical protein FU14153	NH_022736	1.51
proteasome (prosome, macropain) subunit, beta type, 5	BC04146	1.51
interferon, gamma-inducible protein 30	NH_006332	1.51
hypothetical protein FL20003	BC005212	1.51
SAUPE protein	NH_006555	1.51
phosphoinositide-3-kinase, regulatory subunit 4, p150	BF740111	1.51
zinc finger protein 216	AF062347	1.51
hypothetical protein MG10753	NH_016628	1.51
Tc037 homolog	AF123539	1.51
polymerase (RNA) II (DNA directed) polypeptide C (33SD)	AZ24143	1.51
VAMP (vesicle-associated membrane protein)-associated protein A (33SD)	AF154847	1.51
hypothetical protein FL20596	AF336851	1.51
tetrahicopeptide repeat domain 4	NH_004623	1.51
potassium voltage-gated channel, Shal-related subfamily, member 1	NH_004979	1.51
glutathione synthetase	L4231	1.51
Consensus includes g0-AT007126.1 /DEF=Homo sapiens clone CDABP0028 mRNA sequence /FEA=mRNA /DB_XREF=g0-9956024 /IG=Hs.24435 Homo sapiens clone CDABP0028 mRNA sequence	g0-AT007126	1.51
DEAD/H (Arg-Glu-Ala-Asp/His) box polypeptide 8 (RNA helicase A, nuclear DNA helicase II; leukophycin)	NH_001357	1.51
leucophycin beta 2b, transporin	BC258639	1.51
glycogen synthase 1 (muscle)	NH_002103	1.51
RNA2026 protein	AB006624	1.51
heat shock 10SD protein 1 (chaperonin 10)	NH_002157	1.51
ribosomal protein S28	BC000354	1.51
serpin-specific protease	NH_021627	1.51
TAX1-binding protein 2	AF241230	1.51
adipocyte transition deposition factor 1 option 1	NH_004280	1.51
hypothetical protein MG3180	NH_024041	1.51
w-erb-B2 erythroblastic leukemia viral oncogene homolog 2, v-mo/globlastoma derived oncogene homolog (avian)	X03363	1.51
mitogen-activated protein kinase kinase 7	AW007458	1.51
SET domain and nuclear transposase fusion gene	NH_005515	1.51
hypothetical protein FU12615 similar to membrane protein, palmitoylated 3 (MAGUK p55 subfamily member 5)	NH_022474	1.51
hypothetical protein FU11164	NH_018346	1.51
H4 histone family, member D	NH_003541	1.50
alanine tripartite/multimerized (includes complementation groups A, C and D)	U82828	1.50
tubulin, alpha, ubiquitous	BC006481	1.50
RNA0999 protein	AB023216	1.50

CDK16 cell division cycle 16 homolog (S. cerevisiae)	AF164598	1.50
DEAD/H (Arg-Glu-Ala-Asp/His) box polypeptide 16	N36597	1.50
hypoxia-inducible factor 1, alpha subunit (basic helix-loop-helix transcription factor)	NM_001530	1.50
prolactinoma (prolactin, microplasma) 265 subunit, non-ATPase, 1	NM_002807	1.50
hypothetical protein FUJ10813	NM_018148	1.50
hypothetical protein FUJ10814	NM_018230	1.50
RNAO399 protein	NM_015113	1.50
hypothetical protein similar to beta-transducin family	NM_018096	1.50
CCNP domainase	BC001286	1.50
metaxin 1	BC001906	1.50
inhibitor of DNA binding 2, dominant negative helix-loop-helix protein	NM_002166	1.50
hypothetical protein MGC2745	NM_024117	1.50
Consensus includes gb:AW138902 /FEA=EST /DB_XREF=gi:6143220 /DB_XREF=est:U1-H-811 /ALONE=IMAGE:2720342 /UG=Hs.73108 Homo sapiens cDNA FLJ21897.6 /NW138902	NM_024117	1.50
calcium/calmodulin-dependent protein kinase 1	NM_003656	1.50
mitochondrial import receptor Tom22	NM_020243	1.50
RNAO298 protein	AD023215	1.50
RNAI kinase	AD344128	1.50
cadherin, EGF LAG seven-pass C-type receptor 1 (flamingo homolog, Drosophila)	BC000059	1.50
v-rif murine sarcoma 3611 viral oncogene homolog 1	NM_001654	1.50
RNAI binding protein 2	D42063	1.50
lysine 3-monoxygenase/hydrophane 5-monoxygenase activation protein, beta polypeptide	BC001359	1.50
coated vesicle membrane protein	NM_006815	1.50
alanine-glyoxylate aminotransferase (cardiolin 1; hyperoxaluria 1; glycolic aciduria; serine-pyruvate aminotransferase)	D13368	1.50
RNA58, member RAS oncogene family	BC002510	1.50
hypothetical protein M4105940	BC004331	1.50
Doom syndrome critical region gene 2	NM_003720	1.50
hypothetical protein	NM_015705	1.50
RNAO515 protein	AK026025	1.50
RNA23 protein	NM_025259	1.50
mitogen-activated protein kinase kinase kinase 7	NM_003188	1.50
elo variant gene 5 (elo-related molecule)	BF060791	1.50
Consensus includes gb:U224869 /DB=Homo sapiens CXCR4 /FEA=mRNA /DB_XREF=gi:2059119 /UG=Hs.89414 chemokine (C-X-C motif), receptor 4 (human)	NM_002469	1.50
chromobox homolog 1 (HPI beta homolog Drosophila)	NM_006807	1.50
nucleoporin 820	NM_012346	1.50
programmed cell death 2	NM_002598	1.50
hypothetical protein FUJ12171	NM_024619	1.50
CD22 antigen	Z59350	1.50
adenylylate kinase 2	AL513611	1.50
laryophorin (lipoitin) beta 1	BC545463	1.50
histidine triad nucleotide binding protein	N32864	1.50
acidic protein rich in leucines	AF171257	1.50
RNAO785 gene product	NM_014824	1.50
E2F transcription factor 1	H96577	1.50
RNA11885 protein	AA868332	1.50
eukaryotic translation initiation factor 4A, isoform 2	NM_001967	1.50
hypothetical protein FLJ22494	NM_024815	1.50
lysophospholipase 1	AF077198	1.50
DEAD/H (Arg-Glu-Ala-Asp/His) box binding protein 1	NM_016166	1.50
hypothetical protein FUJ23309	NM_024896	1.50
myxovirus (influenza) resistance 1, homolog of murine (interferon-inducible protein p78)	NM_002462	1.50
RNA11194 protein	NM_015455	1.49
glutaryl-Coenzyme A dehydrogenase	NM_013976	1.49
hypothetical protein FUJ13660 similar to GINS activator-binding protein (G3)	NM_025197	1.49
RNAO0556 protein	AF796581	1.49
pancreatic polypeptide	NM_016139	1.49
gp-A748302.1 /DB=Homo sapiens xenotopically defined breast cancer antigen NY-88.96 mRNA, complete cds. /FEA=mRNA /PRODB= xenotopically defined breast cancer antigen NY-88.96 / AF308302	M15788	1.49
Consensus includes gb:AL134724 /FEA=EST /DB_XREF=gi:6602911 /DB_XREF=est:U072p5477246_31 /ALONE=DNF2p5477246_31 /ALONE=Hs.4958 Homo sapiens clone 24711 mRNA sequence AL134724	NM_005594	1.49
nascent polypeptide-associated complex alpha polypeptide	NM_005732	1.49
RNAO50 homolog (S. cerevisiae)	NM_000713	1.49
blowdown reduction 8 (flavin reductase (NADPH))	NM_003563	1.49
specie-type P22 protein	X77598	1.49
laminin, alpha 3 (laminin (150KD), laminin (165KD), BM600 (150KD), epiligrin)		1.49

RNA helicase family	AI156961	1.49
chromatin homolog 3 (NP1 gamma homolog, Drosophila)	BE748755	1.49
nuclear receptor co-repressor 2	NM_006312	1.49
golgln-47	AF163441	1.49
Consensus includes gbl:BE671941 /FEA=EST /DB_XREF=gi:10032405 /DB_XREF=est:746502.x1 /CLONE=IMAGE:3221810 /UG=Hs.157078 Homo sapiens cDNA FU12793 fs, clone HT281 BE671941	BE671941	1.49
signal recognition particle 726D	AF069765	1.49
CD16 cell division cycle 16 homolog (S. cerevisiae)	AF164598	1.49
ribosomal protein S6 lineage, 90d, polypeptide 1	NM_002953	1.49
phosphorylase kinase, gamma 2 (beta)	NM_000294	1.49
neuronal PAS domain protein 2	NM_002518	1.49
purillo homolog 1 (Drosophila)	BE670915	1.49
BCJ2/adenovirus E18 19d interacting protein 1	NM_013978	1.49
proboscidea (protonema, macrospore) 2S subunit, ATPase, 2	NM_002803	1.49
SET translocation (myeloid leukemia-associated)	NM_001011	1.49
dynam light chain-A	NM_016141	1.49
Klebs	BE391005	1.49
casein kinase 2, alpha 1 polypeptide	NM_001895	1.49
Ca2+-promoted Ras inactivator	NM_006989	1.49
hypothetical protein FU14547	AL049319	1.49
hypothetical protein NCZ658	NM_030914	1.49
p4m, desmosome associated protein	AF152664	1.49
protein phosphatase 2A, regulatory subunit 8' (PR 53)	X86423	1.49
KIA0832: protein	NM_014941	1.49
methylthioadenosine phosphorylase	AF109294	1.49
hypothetical protein FU13909	NM_025108	1.49
KIA6A, member RAS oncogene family	NM_002869	1.49
collagen, type IV, alpha 3 (scopolastura antigen) binding protein	NM_005713	1.49
Apf5, S. cerevisiae, homolog of	NM_013338	1.49
benzodiazepine receptor (peripheral)	NM_000714	1.49
zinc finger protein, subfamily 1A, 1 (flavus)	S80876	1.49
diaphanous homolog 1 (Drosophila)	AU158818	1.49
ADP-ribosyltransferase (NAD+; poly(ADP-ribose) polymerase)-like 2	AU236912	1.49
Consensus includes gbl:AA01552 /FEA=EST /DB_XREF=gi:1437017 /DB_XREF=est:ze46c08.x1 /CLONE=IMAGE:362030 /UG=Hs.59839 ESTs, Weakly similar to CGH71 collagen alpha 1 (H)	AA001552	1.49
dihydropyrimidinase-like 4	AW090187	1.49
regulator of G-protein signaling 16	U94829	1.49
Consensus includes gbl:HT4089.1 /DEF=Human TB1 gene mRNA, 3 end. /FEA=mRNA /GEN=TB1 /DB_XREF=gi:182400 /UG=Hs.75639 Human TB1 gene mRNA, 3 end	HT4089	1.49
sooty nestin 17	NM_014748	1.49
KIA0823 gene product	AB014583	1.49
aminotransferase, delta-, synthase 1	NM_014785	1.49
hypothetical protein FU10509	NM_000688	1.48
brifelin A-inhibited guanine nucleotide-exchange protein 2	NM_018119	1.48
inosine triphosphatase (nucleoside triphosphate pyrophosphatase)	AF657604	1.48
ribosomal protein S4, L-linked	AF219116	1.48
cyclic-dependent kinase (CDK-2a) 10	AL035603	1.48
Consensus includes gbl:BT0659 /FEA=EST /DB_XREF=gi:12677362 /DB_XREF=est:602323531f1 /CLONE=IMAGE:4426926 /UG=Hs.226138 Homo sapiens mRNA, cDNA DUF2566R244	BT0659	1.48
cytochrome c oxidase subunit VIIa polypeptide 2 like	NM_004718	1.48
hypothetical protein FLJ23045	NM_024704	1.48
nuclear transcription factor, T-box binding 1	NM_002504	1.48
ribosomal protein L7	BC389744	1.48
serologically defined colon cancer antigen 8	U79271	1.48
integrin, alpha 4 (antigen CD49D, alpha 4 subunit of VLA-4 receptor)	BC532690	1.48
hypothetical protein	NM_016818	1.48
bindin of A1 Two	BF244411	1.48
crystallin binding protein	AF185696	1.48
euclaryotic translation initiation factor 3, subunit 10 (theta, 150/170d)	BE614908	1.48
nuclea (nucleoside diphosphate linked moiety X)-type motif 9	NM_024047	1.48
chromosome homolog 4 (Pr class homolog, Drosophila)	NM_003655	1.48
protection of telomeres 1	RC009323	1.48
protein kinase, AMP-activated, beta 1 non-catalytic subunit	NM_006253	1.48
serologically defined breast cancer antigen 84	AF091085	1.48
PUS interacting protein (serine-arginine rich) 1	NM_006625	1.48
EF2 transcription factor 1	NM_005225	1.48



carbonic protein F (350/4000, mitosis)  
 ubiquitination factor E4b (UFD homolog, yeast)  
 N-acetylglucosamine amidohydrolase (acid ceramidase)-like  
 myosin, light polypeptide, regulatory, non-sarcomeric (20kD)  
 ATPase, Na+/K+ transporting, alpha 1 polypeptide  
 DUF75462022 protein  
 RNA6397 protein  
 dactylglycerol kinase, zeta (104kD)  
 hypothetical protein DUF756400523  
 antigen identified by monoclonal antibody IC-67  
 hypothetical protein FU13441  
 two-pore channel 1, homolog  
 Consensus includes gbl:JG5837.1 /DEF=H sapiens mRNA sequence (15p11.2) /FEA=mRNA /DB\_JREF=gj:25573 /UG=Hs.307208 H sapiens mRNA sequence (16p11.2)  
 UBX domain-containing 1  
 methyl-G6 binding domain protein 1  
 RNA6004 protein  
 putative DNA binding protein  
 hypothetical protein FU13117  
 Downer syndrome critical region gene DCR1; Blatly ortholog of mouse expressed sequence 2 embryonic lethal  
 vesicle trafficking, beach and anchor containing  
 holocytochrome c synthase (cytochrome c heme-lyase)  
 hypothetical protein FU10540  
 ornithine decarboxylase antizyme inhibitor  
 eukaryotic translation initiation factor 2, subunit 7 (zeta, 66/67kD)  
 heat shock 60kD protein 1 (chaperonin)  
 CDC-48a kinase 2  
 CDC-48a kinase 1  
 metastasis-associated 1-like 1  
 hypothetical protein FU10535  
 adaptor-related protein complex 4, sigma 1 subunit  
 HNK-1 T cell interactive protein, 60 kDa  
 domain  
 ppp2A, US snRNP 100 kD protein  
 brin-1-interacting protein  
 F-box only protein 3  
 Consensus includes gbl:JG49987.1 /DEF=H sapiens mRNA; cDNA DUF7564F112 (from clone DUF7564F112) /FEA=mRNA /DB\_JREF=gj:4884238 /UG=Hs.166361 Homo sapiens mRNA  
 hypothetical protein FU10111  
 thyroid hormone receptor coactivating protein  
 PT0016 protein  
 Consensus includes gbl:JG21395 /DEF=human DNA sequence from clone RP1-269M15 on chromosome 20q12-13.12 Contains a gene similar to popdip/prolyl isomerase (cyclophilin), par  
 I48 (bacterial acidifluores synthase)-like  
 Consensus includes gbl:43577 /FEA=EST /DB\_JREF=gj:899866 /DB\_JREF=est:43577 /CLONE=EST500 /UG=Hs.82171 Homo sapiens (clone 115392) mRNA  
 cell division cycle 25C  
 MAP1, GTP-GDP dissociation stimulator 1  
 ethanulamine kinase  
 small acidic protein  
 CCR4-MOT transcription complex, subunit 3  
 bromodomain adjacent to zinc finger domain, 18  
 basic transcription factor 3  
 menin fringe homolog (Drosophila)  
 microtubule-associated protein 1  
 phospholipid transfer protein  
 hypothetical protein FU121799  
 peroxisome receptor P21, G-protein coupled, 11  
 glycerol-3-phosphate dehydrogenase (NADH)-like (NADH dehydrogenase)  
 X-ray repair complementing defective repair in Chinese hamster cells 3  
 glioma tumor suppressor candidate region gene 2  
 hypothetical protein MEC2B75  
 nucleosome sensitive element binding protein 1  
 Friedrich stasis  
 apolipoprotein M  
 Consensus includes gbl:JG2011816.1 /DEF=H sapiens cDNA FU10954 f5, clone PLACE1000333, highly similar to Homo sapiens mRNA for MTRM1 protein. /FEA=mRNA /DB\_JREF=gj:70 /UG=Hs.166361  
 protein phosphatase 2, regulatory subunit 8 (B56), epsilon isoform  
 serine/threonine kinase 13

TNF receptor-associated factor 2	NM_021138	1.47
membrane-associated tyrosine- and threonine-specific cdc2-inhibitory kinase	NM_004203	1.47
Consensus includes gb:A907083 /FEA=EST /DB_XREF=gi:6497611 /DB_XREF=est:PM-87134-050499-650 /UG=Hs.124620 ESTs	A1907083	1.47
zinc finger protein 131 (clone pHL-10)	AB963301	1.47
trypsin-like repeat containing 5	BC004423	1.47
trypsin-like; histone H1 interacting protein 1	NM_004819	1.47
transient enhancer binding factor 1	NM_004514	1.47
CEP350 protein	NM_016039	1.47
hypothetical protein FU13220	NM_021927	1.47
Rho-associated, coiled-coil containing protein kinase 2	DB7931	1.47
phosphatidylethanolamine 3-kinase, regulatory subunit, polypeptide 1 (p85 alpha)	AB60192	1.47
ribonuclease H2A/B	NM_002939	1.47
Consensus includes gb:AL049761 /DEF=Human DNA sequence from clone RPS-863C7 on chromosome 20p12.3-13. Contains the CSNK2A1 gene for casein kinase 2 alpha 1 polypeptide (EC: AL049761)	NM_003645	1.47
beta-actin	NM_006547	1.46
KEF1A mRNA-binding protein 3	NM_022730	1.46
COP3 (constitutive photomorphogenic, Arabidopsis, homolog) subunit 78	NM_006553	1.46
DEAD/H (Asp-Glu-His-Asp) box polypeptide 11 (CHL1-like helicase homolog, S. cerevisiae)	AL136893	1.46
hypothetical protein D872956/00478	AL031778	1.46
nuclear transcription factor Y, alpha	NM_018602	1.46
oxidation resistance 1	AF028832	1.46
head shock 90D protein 1, alpha	AF333388	1.46
metallothionein 1H	AF064103	1.46
CD14, cell division cycle 14 homolog A (S. cerevisiae)	AF4220	1.46
plasminogen	NM_014413	1.46
hematopoietic initiation factor 2-alpha kinase	NM_020417	1.46
hypothetical protein, clone Telethon (Italy, B41), Strad02270_F1.42	NM_022117	1.46
cutaneous T-cell lymphoma-associated tumor antigen sc20-4; differentially expressed nucleolar TGF-beta1 target protein (BENT1)	NM_006075	1.46
adenosine A2a receptor	AW000018	1.46
gqj1 associated, guanine adaptor ear containing, ANF binding protein 3	BE222901	1.46
D87294345195 protein	AS560573	1.46
ribosomal protein L24	BC026805	1.46
actin, gamma 1	AF4240	1.46
MLA protein	AF080569	1.46
DnaI (fisp40) homolog, subfamily 8, member 6	NM_018116	1.46
mito	NM_004927	1.46
mitochondrial ribosomal protein L49	AL524093	1.46
Cluster Inc. AS340933/3304 s1 Homo sapiens cDNA, 3' end /clone=IMAGE:936607 /clone_end=3 /gb=AS340933 /gb=2265021 /ug=Hs.23158 /len=718	NM_025232	1.46
hypothetical protein FU122246	NM_005040	1.46
prolylcarboxypeptidase (leptodermatase 1)	U79458	1.46
W1 domain binding protein 2	NM_018171	1.46
hypothetical protein FU10659	NM_025077	1.46
hypothetical protein FU13949	AF116674	1.46
RAMO429 gene product	AL110273	1.46
spectrin, alpha, non-erythrocytic 1 (alpha-Iodin)	NM_024308	1.46
hypothetical protein MG4172	NM_004925	1.46
agapartin 3	W95043	1.46
Consensus includes gb:W95043 /FEA=EST /DB_XREF=gi:1424182 /DB_XREF=est:zh46c11.1s1 /CLONE=IMAGE:415124 /UG=Hs.79732 fibulin 1	AF424522	1.46
zinc finger protein 278	BC023719	1.46
adipocyte translation initiation factor 3, subunit 1 (alpha, 350I)	NM_020466	1.46
hypothetical protein d12208.2	AA054017	1.45
tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypeptide	BE361596	1.45
melastatin associated 1	NM_024509	1.45
hypothetical protein FU114972	AF535065	1.45
adducin-stress responsive 1	NM_005109	1.45
melanoma cell adhesion molecule	BC066329	1.45
YME1-like 1 (S. cerevisiae)	AF070656	1.45
hypothetical protein FU10450	NM_018095	1.45
origin recognition complex, subunit 1-like (yeast)	NM_004153	1.45
potentially expressed 10	AL582936	1.45
core promoter element binding protein	AB017493	1.45
hypothetical protein FU12785	NM_024855	1.45
ICAM063 gene product	NM_014876	1.45

canine palmitoyltransferase 1, muscle  
 cyclin F  
 latent transforming growth factor beta binding protein 4  
 glutathione transferase zeta 1 (methylglutathione S-transferase)  
 low density lipoprotein-related protein-associated protein 1 (alpha-2-macroglobulin receptor-associated protein 1)  
 KIAA0776 protein  
 thionin, mitochondrial  
 casein kinase 1, alpha 1  
 gbA002078.1 /DEF=Homo sapiens. Similar to cofactor required for Sp1 transcriptional activation, subunit 8 (F44D), clone MGC11274, mRNA, complete cds. /FEA=mRNA /PID=Similar b  
 TUBB3 protein  
 hypothetical protein FLJ2127  
 hypothetical protein  
 P4 domain containing 2, with ZNF domain  
 pro-oncogene receptor inducing membrane injury gene  
 hypothetical protein FLJ10547  
 aquaporin 7  
 cell division cycle 2-like 5 (cholinesterase-related cell division controller)  
 RAD50 homolog (S. cerevisiae)  
 sulfotransferase 1 (beta-galactoside alpha-2,6-sulfotransferase)  
 zinc finger protein 22 (ZNF115)  
 Consensus includes gbA0643304 /FEA=EST /DB\_XREF=gi:2568522 /DB\_XREF=gi:2568522 /DB\_XREF=IMAGE:1172248 /UG=Hs.170218 KIAA0251 protein  
 hypothetical protein FU13390 similar to PAF53  
 phosphoribosylthymidine formyltransferase, phosphoribosylthymidine synthetase, phosphoribosylthymidine synthetase  
 DNA segment, single copy, probe pH4 (transforming sequence, hypod-1,  
 GTPase GEF, IEM protein  
 UDP-glucanase, beta 1,4-galactosyltransferase, polypeptide 1  
 enolase decarboxylase antisense 1  
 Consensus includes gbA340006 /FEA=EST /DB\_XREF=gi:4085212 /DB\_XREF=gi:4085212 /DB\_XREF=IMAGE:1927473 /UG=Hs.469 succinate dehydrogenase complex, subunit A, flangop  
 cell division cycle 25B  
 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5  
 nuclear YFP-like  
 RPB5-mediated protein  
 KIAA0372 gene product  
 carbonic dehydratase 0  
 hypothetical protein  
 hypothetical protein FU13044  
 clone FLJ3214  
 Consensus includes gbA527499 /FEA=EST /DB\_XREF=gi:2269566 /DB\_XREF=gi:2269566 /DB\_XREF=est:ng4107.s1 /CLONE=IMAGE:337381 /UG=Hs.301667 Homo sapiens mRNA, cDNA DQZP5661043 (from  
 placophan 4  
 RAN binding protein 16  
 adaptor-related protein complex 3, beta 1 subunit  
 major histocompatibility complex, class I, F  
 hypothetical protein MGC4825  
 ras homolog gene family, member F (in filopodia)  
 HSP70B2 protein  
 general transcription factor IIC, polypeptide 1 (alpha subunit, 220KD)  
 KIAA0171 gene product  
 solute carrier family 2 (facilitated glucose transporter), member 1  
 myelin basic protein  
 (G4-141) protein  
 putative dimethyladenosine transferase  
 HGF activator  
 hypothetical protein FLJ20374  
 Consensus includes gbA024269.1 /DEF=Homo sapiens cDNA FU14207 fs, clone MT2P3003185, weakly similar to TROPOMYOSIN 1, FUSION PROTEIN 33. /FEA=mRNA /DB\_XREF=gi:104  
 hypothetical protein DQZP4342216  
 RAD23 homolog 8 (S. cerevisiae)  
 endonase 1, (alpha)  
 eukaryotic translation initiation factor 4E-like 3  
 ATP-binding cassette, sub-family B (MDR/TAP), member 7  
 aspartyl aminopeptidase  
 zinc finger protein 273  
 LMN1 integrity assurance homolog 2 (S. cerevisiae)  
 SWI56 related, matrix associated, actin dependent regulator of chromatin, subfamily e, member 1

cardi-lipofuscinosis, neuronal 3, juvenile (Batten, Spielmeier-Vogt disease)	AF077973	1.44
interferon-stimulated protein, 15 kDa	NM_005101	1.44
RNA0578 protein	A014578	1.44
GL-40 protein	A150165	1.44
RNA0923 protein	AU15283	1.44
BC12-associated X protein	NM_004324	1.44
hypothetical protein FLJ08950	A1744084	1.44
putative nucleic acid binding protein RT-1	B6252325	1.44
UDP-glucose ceramide glucosyltransferase	NM_003358	1.44
heparan sulfate 2-O-sulfotransferase	AW151807	1.44
tolypolyglutamate synthase	NM_004957	1.44
exonuclease associated lymphoid tissue lymphoma translocation gene 1	NM_006785	1.44
developmentally regulated GTP binding protein 2	B7223206	1.44
Consensus includes gpA133053.1 /REF=Homo sapiens mRNA, cDNA DNZP43441215 (from clone DNZP43441215); partial cds. /FEA=mRNA /GEN=DNZP43441215 /R100=hypothetical AL133053	AF074717	1.43
RAU1 homolog [S. pombe]	AF029674	1.43
cAMP responsive element binding protein 3 (human)	U41344	1.43
proline arginine-rich and leucine-rich repeat protein	U08032	1.43
sulfotransferase family, cytosolic, 1A, phenol-preferring, member 3	A393355	1.43
RNA0630 protein	BF671894	1.43
hypothetical protein FLJ13910	AV756141	1.43
colony stimulating factor 2 receptor, beta, low-affinity (granulocyte-macrophage)	U78774	1.43
nuclear transcription factor 1, gamma	AF191653	1.43
nuclei (nucleoside diphosphate linked motif N)-type motif 4	NM_002788	1.43
proteasome (prosome, macropain) subunit, alpha type, 3	NM_003002	1.43
succinate dehydrogenase complex, subunit D, integral membrane protein	NM_006804	1.43
steroidogenic acute regulatory protein related	BC000351	1.43
phosphate cyclohydrolase 2, ethanodamine	BC002711	1.43
cell division cycle 42 (GTP binding protein, Cdc42)	NM_004965	1.43
high-mobility group (histone chromosome) protein 14	NM_005667	1.43
Consensus includes gpA135004 /FEA=EST /DB_XREF=gi:5511620 /DB_XREF=est:59609.x1 /CLONE=IMAE2408057 /UG=Hs.284277 Homo sapiens immunoglobulin mu chain antibody	AI858004	1.43
zinc finger protein 103 homolog (mouse)	NM_017592	1.43
apoptosis	D21851	1.43
lucyl-rRNA synthetase, mitochondrial	AL117480	1.43
DNZP727M231 protein	NM_006410	1.43
HPV-1 Tat interactive protein 2, 30 kDa	AL037208	1.43
culin 4A	NM_005736	1.43
ARP1, actin-related protein 1 homolog A, centractin alpha (yeast)	NM_014186	1.43
MSK1166 protein	NM_017797	1.43
BTB (POZ) domain containing 2	BE966895	1.43
hypothetical protein FLJ4393	NM_018374	1.43
hypothetical protein FLJ11273	NM_020150	1.43
SAR1 protein	BC005162	1.43
hypothetical protein FLJ11126	D26351	1.43
isolated 1,4,5-bisphosphate receptor, type 3	NM_004592	1.43
splicing factor, arginine/serine-rich 8 (suppressor-of-white-spotical homolog, Oncoaphia)	NM_002737	1.43
protein kinase C, alpha	AF294627	1.43
lymphoid enhancer-binding factor 1	AW003362	1.43
nuclear autoantigenic sperm protein (histone-binding)	NM_002056	1.43
glutamine-fructose-6-phosphate transaminase 1	A937468	1.43
hypothetical protein FLJ14827	NM_015376	1.43
RNA0846 protein	NM_004182	1.43
ubiquitously-expressed transcript	NM_002592	1.43
proliferating cell nuclear antigen	A1743037	1.43
nut-related transcription factor 3	AF164794	1.43
fragile X mental retardation 1	NM_000190	1.43
RNA1253 protein	NM_015698	1.43
hydroxymethylglutamate synthase	AF001549	1.43
TS4 protein	NM_017991	1.43
RNA polymerase I transcription factor RNK3	L42612	1.43
hypothetical protein FLJ10081	BC344196	1.43
keratin 6B	NM_018946	1.43
integrin, beta 1 (Rhesus) receptor, beta polypeptide, antigen CD29 includes MDZF, MSK12)		
N-acetylneuraminic acid phosphatase synthase, sialic acid synthase		

CPS9 (constitutive photomorphogenic, Arabidopsis, homolog) subunit 5	NM_006837	1.43
fibroblast growth factor receptor 2 (bacteria-expressed kinase, keratinocyte growth factor receptor, craniofacial dysostosis 1, Crozon syndrome, Pfeiffer syndrome, Jackson-Weiss syndrome)	NM_022975	1.43
zinc finger protein 151 (p42-67)	NM_003443	1.42
putative mitochondrial outer membrane protein import receptor	BC469030	1.42
secretory carrier membrane protein 1	AF005037	1.42
MA25 box transcription enhancer factor 2, polypeptide C (myocyte enhancer factor 2C)	AL36517	1.42
phosphatidylinositol glycan, class N	NM_012327	1.42
Sp1-8 transcription factor [Sp1-1/PU.1 related]	NM_003121	1.42
RNA binding motif protein 5	NM_003121	1.42
RNA binding motif protein 5	AF149379	1.42
fibroblast growth factor receptor 2 (bacteria-expressed kinase, keratinocyte growth factor receptor, craniofacial dysostosis 1, Crozon syndrome, Pfeiffer syndrome, Jackson-Weiss syndrome)	NM_005404	1.42
ADP-ribosyltransferase (NAD+; poly (ADP-ribose) polymerase)-like 2	NM_016326	1.42
chemokine-like factor 1	NM_013374	1.42
programmed cell death 6 interacting protein	AF176704	1.42
F-box only protein 9	NM_025207	1.42
hypothetical protein PP591	AF339834	1.42
karyopherin (importin) beta 3	NM_004499	1.42
heterogeneous nuclear ribonucleoprotein A/B	D79987	1.42
extra spindle poles, 5, centrisome, homolog of	NM_003591	1.42
cellin 2	D45198	1.42
SET translocation (myeloid leukemia-associated)	BE349017	1.42
minor histocompatibility antigen HA-1	X65232	1.42
zinc finger protein 79 (p77)	AA897514	1.42
carboxypeptidase D	Z97056	1.42
potassium inwardly-rectifying channel, subfamily 1, member 4	NM_005334	1.42
heat cell factor 1 (VP16-accessory protein)	AA052536	1.42
Consensus includes gpAUG52538 /FLU=EST /DB_XREF=gi:3308527 /DB_XREF=entrez27g09.x1 /CLONE=IMAGE:1676608 /UG=Hs.31834 Homo sapiens clone 25129 mRNA sequence	AB007875	1.42
RNA4115 gene product	NM_016154	1.42
RNA41, member RAS oncogene family	NM_021929	1.42
hypothetical protein FLU21613 similar to rat corneal wound healing related protein	U81031	1.42
cyclic-dependent kinase 4	AF070548	1.42
soluble carrier family 25 (mitochondrial carrier, oxoglutarate carrier), member 11	D79984	1.42
suppressor of Ty 6 homolog (S. cerevisiae)	AF070558	1.42
ring finger protein 13	BC005960	1.42
Consensus includes gpAUG50217.1 /DEF=Homo sapiens mRNA; cDNA DNFZP5860523 (from clone DNFZP5860523). /FEA=mRNA /DB_XREF=gi:4884458 /UG=Hs.308467 Homo sapiens n	AJ343459	1.42
ATP synthase, H+ transporting, mitochondrial F0 complex, subunit b, isoform 1	X6260519	1.42
cell division cycle 25A	BC260519	1.42
RNA0560 gene product	X63381	1.42
MA25 box transcription enhancer factor 2, polypeptide A (myocyte enhancer factor 2A)	NM_016400	1.42
Humboldt interacting protein K	NM_016049	1.42
CEL-112 protein	NM_003225	1.42
breast factor 1 (breast cancer, estrogen-inducible sequence expressed in)	AF030955	1.42
basal enhancer gene transcript (BAS inhibitor 1)	NM_004176	1.42
steroid regulatory element binding transcription factor 1	AA053575	1.42
adaptor-related protein complex 3, beta 1 subunit	NM_012288	1.42
TLAM-like protein	NM_014863	1.42
pre-mRNA processing factor 31 homolog (yeast)	NM_022494	1.42
B cell BAC associated protein	L43578	1.42
hypothetical protein FLU21952	NM_014943	1.42
Consensus includes gbl:43578.1 /DEF=Homo sapiens (clone 115392) mRNA /FEA=mRNA /DB_XREF=gi:899067 /UG=Hs.82171 Homo sapiens (clone 115392) mRNA	NM_005113	1.42
gag-poly ubiquitinogen, gag-poly ubiquitin, p. 5	BE675139	1.42
hypothetical protein DNFZP5862423	NM_024521	1.42
Consensus includes gpA076186 /FLU=EST /DB_XREF=gi:3405364 /DB_XREF=est:01 g01.x1 /CLONE=IMAGE:1674096 /UG=Hs.284275 Homo sapiens PA02 mRNA complete cds /FL=gg	NM_006816	1.42
hypothetical protein FLU4007	AF070673	1.42
RNA0211 gene product	AL136796	1.42
hypothetical protein FLU21459	NM_006826	1.42
stannin	NM_017704	1.42
hypothetical protein FLU12537	NM_017824	1.42
zinc finger protein with interaction domain	NM_014752	1.42
hypothetical protein FLU20189	NM_005469	1.42
hypothetical protein FLU20445		
RNA0100 gene product		
peroxisomal acyl-CoA thioesterase 1		

spermine synthase	NM_004595	1.42
synaptobrevin-like 1	NM_005638	1.42
RNA binding motif, single stranded interacting protein 2	O28443	1.42
hypothetical protein FU10704	NM_018185	1.42
survival of motor neuron 1, telomeric	NM_000344	1.42
metallothionein 1F (functional)	M10943	1.42
hypothetical protein FU22531	NM_024650	1.41
heat shock 1.05A0	NM_006644	1.41
retinoldehydrogenase-like 2 (p130)	BF110947	1.41
aspartate beta-hydroxylase	AF289449	1.41
IG2A lectin family, member 2	BF718636	1.41
hypothetical protein FU21213	NM_022900	1.41
BC12-antagonist of cell death	U66879	1.41
RNA4352 protein	A1192081	1.41
cyttalmin, alpha A	AP001748	1.41
transcription factor 8 (represses interleukin 2 expression)	U12170	1.41
Ras homolog enriched in brain 2	BF593727	1.41
ring finger protein 24	NM_007219	1.41
6 protein-coupled receptor 65	NM_003608	1.41
replication factor C (activator 1) 5 (36.5A0)	BC001866	1.41
FACS kinase	BC000377	1.41
hypothetical protein FU20411	AB050442	1.41
SH3-domain, GHR2-like, endophilin B1	AF257318	1.41
N-acetyltransferase, endophilin B1	NM_005575	1.41
amplified in colon carcinoma	NM_006812	1.41
cyclin 6 associated kinase	D88435	1.41
hypothetical protein	R6223334	1.41
gp-AM_015930.1 DFE=Homo sapiens vanilloid receptor-like protein 1 (VRL-1), mRNA, FEa=mRNA, KEN=VRL-1, PR00=vanilloid receptor-like protein 1, /DB_XREF=gi:7706764, /U=Hs.2	NM_015930	1.41
casein component Bp41	AL039469	1.41
MLL, myeloid-like fusion	AB023208	1.41
hectate zipper transcription factor-delta 1	NM_020347	1.41
mitogen-activated protein kinase-activated protein kinase 2	A1141802	1.41
hypothetical protein 3840B_5	BC001298	1.41
WNT1 inducible signaling pathway protein 2	NM_003881	1.41
actin related protein 273 complex, subunit 4 (20 kD)	NM_005718	1.41
zee finger protein 143 (clone pMC-1)	AW162015	1.41
high-mobility group (nonhistone chromosomal) protein 1	AC007277	1.41
md5 homolog 6 (E. coli)	NM_000179	1.41
hypothetical protein FU20580	AF157077	1.41
adenomatous polyposis coli	M74088	1.41
aminobenzyl deacetylase, antizyme inhibitor	NM_015878	1.41
MGF-binding transcription factor Zhangfei	AW204564	1.41
N-ethylmaleimide-sensitive factor attachment protein, alpha	NM_003827	1.41
beta-tubulin, DNA, glycoprotein	NM_016821	1.41
protein tyrosine phosphatase, non-receptor type 11	L07527	1.41
hypothetical protein FU22408	NM_024794	1.41
casein 6, apoptosis-related cysteine protease	BC000305	1.41
Rab geranylgeranyltransferase, beta subunit	U49245	1.41
Consensus includes gp:AA06578, FEa=EST, /DB_XREF=gi:3042164, /DB_XREF=est:022206.51, /CLONE=IMAGE1524202, /U=Hs.23158, E51s	AD063578	1.41
acyl-CoA synthase A dehydrogenase, very long chain	NM_000018	1.41
NADH dehydrogenase (ubiquinone) Fe-S protein 4 (1.8A0) [NADH-coenzyme Q reductase]	BC005270	1.41
hypothetical protein MG12747	NM_024104	1.41
Muscle Memory Tumor Virus Receptor homolog	BF974389	1.41
cadherin 6, type 2, K-cadherin (fetal kidney)	BC000019	1.41
HSPC035 protein	NM_016127	1.41
nuclear receptor subfamily 2, group 1, member 6	BC002669	1.41
v-cyt melan sarcoma virus C110 oncogene homolog	BF304695	1.40
gdyg associated, gamma adaptin ear containing, ARE binding protein 2	AF190863	1.40
brain family 1, member 8 (brain 8)	AF317129	1.40
capping protein (actin filament) muscle 2-like, beta	AL572341	1.40
hypothetical protein FU10539	NM_018130	1.40
hypothetical protein FU10402	NM_018085	1.40
meningioma expressed antigen 6 (colloid-cell proline-rich)	V73882	1.40

proprotein convertase subtilisin/kexin type 1 inhibitor	NM_013271	1.40
regulator of G-protein signaling 10	NM_002925	1.40
RNAO978 protein	AL117518	1.40
MYT1AT specific factor 1	A1373539	1.40
ribosomal protein S6 house, 70SD, polypeptide 1	M60725	1.40
RNAO724 protein	BC004912	1.40
guanine nucleotide binding protein (G protein), beta polypeptide 1	NM_002074	1.40
MAP2A, member of MAP oncogene family	BE669921	1.40
BC12-associated athanogene 2	AF095192	1.40
nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, epsilon	NM_004556	1.40
cell division cycle 27	AL566824	1.40
WD repeat domain 8	NM_017818	1.40
C56 triplet repeat binding protein 1	NM_003663	1.40
replication factor C (inhibitor 1) 1 (1450)	L14922	1.40
v-ril human leukemia viral oncogene homolog 8 (ras related; GTP binding protein)	NM_002881	1.40
Hsp90-B-interacting Ras-like protein 2	AA452565	1.40
CD72 antigen	AF283777	1.40
NAD kinase	AU239732	1.40
SET domain, bifurcated 1	NM_012432	1.40
regulator of G-protein signaling 2, 2.402	NM_002923	1.40
uncharacterized bone marrow protein B4045	NM_016459	1.40
Caenassius includes gb:AL042729 /FE1=EST /DB_XREF=gb:5935545 /DB_XREF=est:DN7p4340222_s1 /CLONE=DN7p4340222 /UG=Hs.112023 ESTs	AL042729	1.40
RNA1033 protein	AL137753	1.40
PAI-1 mRNA-binding protein	AF151813	1.40
ubufin, beta, 2	BC004188	1.40
vacuolar protein sorting 35 (yeast)	NM_018206	1.40
refrillin pigmentosa 2 (J-linked recessive)	NM_006915	1.40
proteasome (prosome, macropain) 26S subunit, non-ATPase, 12	A446530	1.40
chloride channel 3	NM_001829	1.40
peripolyprolyl isomerase E (cyclophilin E)	NM_006112	1.40
transcriptional co-activator with POU-binding motif (T12)	BF674349	1.40
Caenassius includes gb:U1915.1 /DB=human chromosome Sq13.1 clone 568 mRNA, /FE1=mRNA /DB_XREF=gb:736412 /UG=Hs.14658 Human chromosome Sq13.1 clone 568 mRNA	U21915	1.40
hypoxia-inducible factor 1, alpha subunit inhibitor	W37897	1.40
poly (A) binding protein, cytoplasmic, pseudogene 3	U64661	1.40
degenerative spermatocyte homolog, lipid desaturase (Drosophila)	NM_003676	1.40
junNip homolog (mouse)	NM_004973	1.40
hypothetical protein FLJ33338	NM_024658	1.40
Ras geranylgeranyltransferase, beta subunit	U49245	1.40
hypothetical protein FLJ13433	NM_022496	1.40
serine (or cysteine) proteinase inhibitor, clade 8 (ovalbumin), member 1	AI554300	1.40
IDN3 protein	AW339587	1.40
C61-105 protein	NM_016044	1.40
zinc finger protein 215	NM_013250	1.40
serpin/SHO-specific protease 3	NM_015670	1.40
hypothetical protein H6C4606	NM_024516	1.40
HEH1 homolog 7b	W93807	1.40
thymopoietin	86391171	1.40
putative nuclear acid binding protein RT-1	X76302	1.40
thrombosin interacting protein	AAB12232	1.40
H2B histone family, member 8	NM_021058	1.39
splicing factor, arginine/serine-rich 2	BG254869	1.39
phosphatidylinositol binding clathrin assembly protein	AF72190	1.39
HSP125 protein	NM_014165	1.39
nuclear protein G12	AF334103	1.39
hypothetical protein FLJ12666	NM_024595	1.39
RNAO552 gene product	NM_014741	1.39
v-ras erythroblastosis virus E26 oncogene homolog 2 (avian)	NM_005239	1.39
UDP-galactose transporter related	NM_005827	1.39
RNAO187 gene product	NM_014753	1.39
lysophosphin (liponin) beta 1	AA851608	1.39
lecithin-degrading enzyme	NM_004969	1.39
keratin, heavy polypeptide 1	AA034483	1.39
DEK oncogene (DNA binding)	NM_003472	1.39

anion A7	104543	1.39
elongation of very long chain fatty acids (FEN1/Rb2, SUR4/Ebc3, yeast) -like 1	H93026	1.39
LIM domain kinase 1	AF143179	1.39
sialate carrier family 35 (UDP-galactose transporter), member 2	D84454	1.39
Splicing factor, arginine/serine-rich, 46D	BC061811	1.39
hypothetical protein FLJ23399	NM_022763	1.39
RNAO212 gene product	NM_014674	1.39
N-acetylglucosaminidase, alpha- (Sanfilippo disease IIIB)	NM_000263	1.39
growth factor independent 18 (potential regulator of CDKN1A, translocated in CLL)	NM_004188	1.39
Consensus includes gp141189251.1 /DEF=Homo sapiens cytomegaloherpes partial fusion receptor mRNA, partial cds. /FEA=mRNA /PROD=cytomegaloherpes partial fusion receptor /DB_XREF=AF189251	NM_025266	1.39
hypothetical protein M6C2750	BC02616	1.39
transglutinin 2	NM_023068	1.39
subichitin	AF036905	1.39
factor for activation of T cells	NM_015938	1.39
GSL47 protein	NM_007083	1.39
nucleic (nucleoside diphosphate linked motif A)-type motif 6	AB31874	1.39
casein kinase 2, alpha 1 polypeptide	AA515560	1.39
hypothetical protein PRD2900	AF149804	1.39
hemochromatosis	NM_003686	1.39
Consensus includes gp14023584 /DEF=Human DNA sequence from clone 57K17 on chromosome 6q24.1-24.3. Contains the HIVP2 (Schumi-2) gene for HIV type 1 Enhancer-binding Protein AL023584	AU15158	1.39
casein kinase 1	A741784	1.39
RNAO033 protein	BE729523	1.39
CLP-associating protein 2	AF033861	1.39
RNA1096 protein	AB020676	1.39
adenylate cyclase 3	AB356338	1.39
RNAO859 protein	AA621558	1.39
zinc finger protein 36, C3H type-like 2	BC001665	1.39
methionine-RNA synthetase	NM_001025	1.39
O-linked N-acetylglucosamine (GlcNAc) transferase (UDP-N-acetylglucosamine:polypeptide-N-acetylglucosaminyl transferase)	NM_022750	1.39
ribosomal protein S23	AA011231	1.39
hypothetical protein FLJ25893	BC02506	1.39
protein phosphatase 3 (formery 2B), catalytic subunit, alpha isoform (calcineurin A alpha)	AA046752	1.39
programmed cell death 10	NM_000994	1.38
hypothetical protein	NM_017921	1.38
ribosomal protein L32	AA001899	1.38
hypothetical protein FLJ20657	NM_005154	1.38
AP45 autophagy 5-like (5. cerevisiae)	NM_001277	1.38
ubiquitin specific protease 8	BC231932	1.38
choline kinase	AL572542	1.38
consid-1/ectonuclein, neuronal 2, late infantile (early-onset neurodegenerative disease)	AA868893	1.38
Consensus includes gp14026168.1 /DEF=Homo sapiens cDNA FLJ22515 fs, clone HRC12122, highly similar to AF052101 Homo sapiens clone 23872 mRNA sequence. /FEA=mRNA /DB_XREF=FLJ22515	NM_005479	1.38
Gla-49 protein	AL544094	1.38
hypothetical protein FLJ20399	NM_005881	1.38
frequently rearranged in advanced T-cell lymphomas	NM_003849	1.38
hypothetical protein	NM_016355	1.38
branched chain alpha-ketoacid dehydrogenase kinase	AA021947	1.38
succinate-CoA ligase, GDP-forming, alpha subunit	NM_024341	1.38
hsp92.56 protein	AT009128	1.38
metabolin 2	NM_001111	1.38
hypothetical protein M6C4054	NM_003103	1.38
nitrogen fixation cluster-like	BF062886	1.38
RNAO226 gene product	NM_004766	1.38
adenosine deaminase, RNA-specific	BC003503	1.38
SOM DNA binding protein	AU149503	1.38
VRK3 for vaccinia related kinase 3	BC005821	1.38
cleavage and polyadenylation specific factor 4, 300D subunit	AU146811	1.38
cosmeir protein complex, subunit beta 2 (beta prime)	AL117466	1.38
hypothetical protein similar to RNA-binding protein Lnk	AF080158	1.38
hypothetical protein SH3 domain-binding protein 2		
Ras-47ras activating protein SH3 domain-binding protein 2		
phosphatase and treantin remodeling (mutated in multiple advanced cancers 1)		
Consensus includes gp1401148611 /FEA=EST /DB_XREF=gp11010132 /DB_XREF=est-AU148611 /CLONE=MT23M4006007 /UG=Hs.294632 Human p187 mRNA for repetitive sequence		
LIM domain kinase 2		
inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase beta		



muscle specific gene	AF085358	1.38
UAT1-3TH protein	NM_031211	1.38
mitochondrial ribosomal protein L3	BC003375	1.38
H1 histone family, member 4	AL337559	1.38
DEJQ/H (Asp-Glu-Ala-Asp/His) box polypeptide 3	AF061337	1.38
hypothetical protein FLJ23109	NM_024814	1.38
polymerase (RNA) II (DNA directed) polypeptide K (7.0kD)	AL558030	1.38
Consensus includes gb:AL031602.1/DEF=Human DNA sequence from clone RPS-1174N9 on chromosome 1p34.1-35.3. Contains the gene for a novel protein with IBR domain, a (pseudo?)	gr AL031602	1.38
nuclear receptor subfamily 2, group C, member 1	NM_000176	1.38
RNA4552 protein	AL080183	1.38
postmeiotic segregation increased 2-kDa 11	U38980	1.38
secretory carrier membrane protein 1	A745949	1.38
Consensus includes gb:AL080112.1/DEF=Homo sapiens mRNA: cDNA DNFZp58640722 (from clone DNFZp58640722) /FEA=mRNA /DB_XREF=gi:5262539 /UG=Hs.332731 Homo sapiens	AL080112	1.38
nuclear receptor coactivator 2	NM_006540	1.38
CD1A antigen, a polypeptide	M28425	1.38
methylene tetrahydrofolate dehydrogenase (NADP+ dependent), methyltetrahydrofolate cyclohydrolase	NM_006636	1.38
calcitriol	AF327443	1.38
hypothetical protein FLJ12528	NM_025150	1.38
RNA4601 protein	AB011173	1.38
hypothetical protein NC63162	NM_024078	1.38
Esrrg sarcoma breakpoint region 1	AF327066	1.38
lecithin-cholesterol acyltransferase	NM_000229	1.38
protein phosphatase 2, regulatory subunit 8 (B56), gamma isoform	NM_002719	1.38
SH2-4 homolog	AF227968	1.38
Consensus includes gb:U022061.1/DEF=Homo sapiens cDNA FLJ11999 fs, clone HEMAB1001527, FEA=mRNA /DB_XREF=gi:10433381 /UG=Hs.306622 Homo sapiens cDNA FLJ11999 /	AB022061	1.38
hypothetical protein FLJ105487	NM_018149	1.38
nuclear receptor coactivator 3	AA38999	1.38
RNA4062 protein	D31887	1.38
hypothetical protein NC610772	NM_030567	1.38
Consensus includes gb:AC004144/DEF=Homo sapiens chromosome 19, overlapping contigs R28707 and R34001 /FEA=(OS /DB_XREF=gi:2887496 /UG=Hs.307350 Homo sapiens chrom	AC004144	1.37
phosphoglycerate kinase 1	NM_000291	1.37
RNA binding protein S1, serine-rich domain	NM_006711	1.37
immediate early response 5	NM_016545	1.37
PL-1 mRNA-binding protein	AF131807	1.37
suppression of tumorigenicity 14 (colon carcinoma, metastasis, epithelium)	U00428	1.37
core-binding factor, beta domain, alpha subunit 2; translocated to, 3	NM_005187	1.37
RNA4076 gene product	NM_014780	1.37
Consensus includes gb:U024523 /FEA=EST /DB_XREF=gi:3840920 /DB_XREF=est:q25c04.1 /CLONE=IMAGE:1869990 /UG=Hs.155572 Human clone 23801 mRNA sequence	AF24523	1.37
DnaI (Hsp40) homolog, subfamily A, member 3	NM_005147	1.37
Qut casinolytic protease 2 homolog (E. coli)	NM_006660	1.37
dynamitin 2	NM_004945	1.37
RNA40794 protein	AK026451	1.37
hypothetical protein FLJ21940	NM_022828	1.37
transmembrane trafficking protein	NM_006827	1.37
hypothetical protein NC63121	NM_024031	1.37
RNA40832 protein	AC004542	1.37
hypothetical protein	AF217514	1.37
ATP synthase, H+ transporting, mitochondrial F1 complex, O subunit (oligomycin sensitivity conferring protein)	S77356	1.37
gplg SNAP receptor complex member 2	BE895285	1.37
6 protein-coupled receptor 87	NM_023915	1.37
pituitary tumor-transforming 3	NM_021000	1.37
guanine nucleotide binding protein 10	NM_004125	1.37
RNA40295 protein	AA913513	1.37
Consensus includes gb:AL137403.1/DEF=Homo sapiens mRNA: cDNA DNFZp434L092 (from clone DNFZp434L092) /FEA=mRNA /DB_XREF=gi:6807951 /UG=Hs.306457 Homo sapiens ml	AL137403	1.37
acetyl-Coenzyme A acyltransferase 2 (mitochondrial 3-oxoacyl-Coenzyme A thioesterase)	NM_006111	1.37
Protein F3	NM_019848	1.37
small nuclear ribonucleoprotein polypeptide C	NM_003093	1.37
zinc finger protein 36, C3H type-alpha 1	BC250310	1.37
mannosyl (alpha-1,6)-glycoprotein beta-1,2-N-acetylglucosaminyltransferase	BC068390	1.37
calpain 7	NM_014296	1.37
6.2 kd protein	NM_019059	1.37
far upstream element (FUSE) binding protein 3	U69127	1.37
retinoid nuclear binding protein 8	NM_002894	1.37

small acidic protein	BE746558	1.37
E4F transcription factor 1	NM_004424	1.37
signal transducer and activator of transcription 6, interleukin-4 induced	BC004973	1.37
synkazin B	NM_004853	1.37
DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 11 (CHL1-like helicase homolog, S. cerevisiae)	NM_004399	1.37
Consensus includes gb U008427 DEF=Human DNA sequence from PAC 13062 on chromosome 6p22.2-22.3. Contains ribosomal protein L29 pseudogene, ESTs and STSs. FEAs=mRNA/D8_AL008627		1.37
hybrid hormone receptor interactor 4	NM_016213	1.37
ribosomal protein S21	AW024383	1.37
gpcr11810.1/DEF=Human PACAP type-3/VP type-2 receptor mRNA, complete cds. FEAs=mRNA, PR00=PACAP type-3/VP type-2 receptor/D8_XREF=gj1684934. FI=gb U18810.1	U18810	1.37
MYC-associated zinc finger protein (zinc-binding transcription factor)	NM_002383	1.37
hypothetical protein FLJ11240	NM_018368	1.37
potassium channel, subfamily K, member 13	NM_022054	1.37
aspartylglucosaminidase	NM_000027	1.37
KIA04782 gene product	AF510783	1.37
c-myc binding protein	AL525412	1.37
serum response factor (c-fos serum response element-binding transcription factor)	NM_003131	1.37
feritin-binding protein 3	AA675900	1.37
hypothetical protein FLJ10849	NM_018243	1.37
KIA1052 protein	NM_014956	1.37
optical growth factor receptor	NM_007346	1.37
hypothetical protein FLJ22294	NM_030825	1.37
SIR/2SR related, matrix associated, actin dependent regulator of chromatin, subfamily A, member 4	AB31675	1.37
protein phosphatase 1, regulatory (inhibitor) subunit 15A	NM_014330	1.37
ATPase, G++-transporting, type 2C, member 1	AF189723	1.37
Consensus includes gb U275383 DEF=Homo sapiens partial (c)H3 gene for immunoglobulin heavy chain V region, case 1, cell Mo IV 72. FEAs=CDS/D8_XREF=gj757027. FI/G=Hs.272351		1.37
hypothetical protein FLJ20160	NM_017694	1.37
transducin protein 1	U93239	1.37
ceroid-lipofuscinosis, neuronal 2, late infantile (larusly-Bielschowsky disease)	AA602532	1.36
heparan sulfate 2-O-sulfotransferase	AA023260	1.36
mitofusin 1	NM_017927	1.36
suppressor of Ty 6 homolog (S. cerevisiae)	AA94567	1.36
PDZ-binding kinase; T-cell originated protein kinase	NM_018482	1.36
KIA04045 gene product	AB007866	1.36
sterol O-acetyltransferase (acyl-Coenzyme A:cholesterol acyltransferase) 1	L21934	1.36
actin cross-linking factor	AA029290	1.36
ribosomal protein L41	NM_021104	1.36
chromosome 11 hypothetical protein ORF4	AA479495	1.36
male-enhanced antigen	NM_014623	1.36
Fas (TNF825F) associated factor 1	NM_007051	1.36
KIA03345 gene product	BC232853	1.36
CUG triplet repeat, RNA binding protein 1	NM_006560	1.36
ubiquitin-conjugating enzyme E2 variant 1	AL121873	1.36
E7A-like factor 4 (zeta domain transcription factor)	U32645	1.36
hypothetical protein Z4432	NM_022914	1.36
RNA binding protein	AF251062	1.36
head shock 706D protein 98 (mortalin-2)	BC000478	1.36
uncharacterized bone marrow protein BHO46	NM_018460	1.36
splicing factor 3b, subunit 1, 155D	NM_012433	1.36
canine palmitoyltransferase 1, muscle	U82733	1.36
ribosomal protein S27a	NM_002954	1.36
membrane cofactor protein (CD46, lipopolysaccharide cross-reactive antigen)	AL570661	1.36
ubiquitin-conjugating enzyme E2K 1 (UBC7 homolog, C. elegans)	BC002775	1.36
lepromodulin 3 (ubiquitin)	AF132362	1.36
heterogeneous nuclear ribonucleoprotein H3 (H3)	AF022655	1.36
centronuclear protein 2	NM_018053	1.36
hypothetical protein FLJ10307	NM_012123	1.36
GLD-02 protein	NM_000859	1.36
3-hydroxy-3-methylglutaryl-Coenzyme A reductase	NM_007062	1.36
nuclear phosphoprotein similar to S. cerevisiae PWP1	D89729	1.36
exonin 1 (CRM1 homolog, yeast)	NM_025203	1.36
hypothetical protein FLJ21945	NM_014766	1.36
KIA04193 gene product	NM_015176	1.36
KIA0483 protein		

RNA116 protein	AL581473	1.36
NS1-associated protein 1	A472757	1.36
transcription factor 1, hepatic; U-81, hepatic nuclear factor (HNF1), albumin proximal factor	M57732	1.36
lysine 3-monooxygenase (tryptamine 3-hydroxylase)	A074145	1.36
hypothetical protein FIJ10466	NM_018100	1.36
phosphonemotase 2	NM_015043	1.36
Basin A, alpha (actin binding protein 280)	NM_000303	1.36
ret finger protein	NM_001456	1.36
protein phosphatase 1, regulatory (inhibitor) subunit 2	AL523814	1.36
Consensus includes gb:A51334.1 /NEF=sH.sapiens clathrin light chain a gene, /FEA=mnNA /DB_JREF=g:704460 /UG=Hs.285688 N.sapiens clathrin light chain a gene	BF966540	1.36
COP9 (constitutive photomorphogenic, Arabidopsis, homolog) subunit 4	.X11636	1.36
melanoma antigen, family A, 12	NM_016129	1.36
adaptor-related protein complex 1, sigma 1 subunit	U82671	1.36
DCADJ (Asp-Glu-His-Asp/His) box polypeptide 10 (IMA helicase)	NM_001283	1.36
leucocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 2	NM_004398	1.36
macrophage stimulating 1 (hepatocyte growth factor-like)	U82278	1.35
30 kDa protein	NM_020998	1.35
See domain-containing inositol phosphatase 2	NM_018447	1.35
Consensus includes gb:A4650558 /FEA=EST /DB_JREF=g:2577886 /DB_JREF=est:in02g10.s1 /CLONE=IMAGE:1192002 /UG=Hs.325202 ESTs. Highly similar to GBAS_HUMAN GUANINE N A4650558	NM_014937	1.35
caprin III	NM_003909	1.35
upstream transcription factor 2, c-fos interacting	JS0824	1.35
RNAQ268 protein	A025122	1.35
I-beta and leucine-rich repeat protein 4	A171669	1.35
lysine 3-monooxygenase/hypophan 5-monooxygenase activation protein, epsilon polypeptide	U43430	1.35
ribosomal protein L31	NM_000993	1.35
Consensus includes gb:A271025 /FEA=EST /DB_JREF=g:2737160 /DB_JREF=est:in08g05.s1 /CLONE=IMAGE:1269464 /UG=Hs.293253 ESTs	A271025	1.35
translocase of inner mitochondrial membrane 44 homolog (yeast)	AF026030	1.35
v-cbl sarcoma virus (C10 oncogene homolog) (avian)	NM_016823	1.35
defensin, beta 2	NM_004942	1.35
translocase of inner mitochondrial membrane 22 homolog (yeast)	NM_013337	1.35
RNAQ240 protein	NM_016334	1.35
IGF-II mRNA-binding protein 3	A801951	1.35
SELENOPHOSPHATE SYNTHETASE, Human selenium donor protein	A023775	1.35
protein kinase C, delta	NM_006254	1.35
uncharacterized hypodermis protein HMR11	AF682679	1.35
thyroid hormone receptor-associated protein, 95-kD subunit	AK02248	1.35
hypothetical protein FLJ13612	U148466	1.35
dynin, cytoplasmic, light polypeptide	A031406	1.35
BMI-associated protein 3	BC002449	1.35
small nuclear RNA, activating complex, polypeptide 3, SNO	NM_003746	1.35
Wald-Hirschhorn syndrome candidate 2	A799802	1.35
HCC6.1.1 protein	U71300	1.35
RNAQ355 gene product	NM_005663	1.35
Y11 transcription factor	A801690	1.35
ras homolog gene family, member C	NM_014666	1.35
DN72754A043 protein	Z14077	1.35
casein kinase 1, alpha 1	NM_005167	1.35
hypothetical protein	AL036344	1.35
general transcription factor II, 1	AF151022	1.35
uncharacterized hemopoietic stem/progenitor cells protein HDS028	AC004883	1.35
splicing factor 1	AF151022	1.35
GATA binding protein 3	NM_018463	1.35
Consensus includes gb:AW575379 /FEA=EST /DB_JREF=g:7246518 /DB_JREF=est:UH-HF-810-wd-e-05-Q-U1.s1 /CLONE=IMAGE:3060969 /UG=Hs.6551 ATPase. It+ transporting, lysosom	AW575379	1.35
anaphase-promoting complex subunit 10	NM_022065	1.35
hypothetical protein FIJ21877	NM_014885	1.35
Consensus includes gb:AW128846 /FEA=EST /DB_JREF=g:6116764 /DB_JREF=est:rd4606.s1 /CLONE=IMAGE:2598835 /UG=Hs.244737 ESTs. Weakly similar to neuronal thread protein; AW128846	AW128846	1.35
HCP1139 protein	NM_014181	1.35
RNA binding motif, single stranded interacting protein 1	NM_016839	1.35
hypothetical protein R33725_1	Z78330	1.35
potassium channel modulatory factor	NM_020122	1.35

hypothetical protein	NH_018988	1.35
G protein-coupled receptor 38	NH_001507	1.35
hypothetical protein FLJ10632	NH_018169	1.35
heterogeneous nuclear ribonucleoprotein A3	BC505670	1.35
interaction 2	AF182198	1.35
tetratricopeptide repeat domain 3	D83077	1.35
nuclear pore complex interacting protein	AF229669	1.35
tumor necrosis factor, alpha-induced protein 2	AB624445	1.35
ELKS, ETS-domain protein (SEF accessory protein 2)	AB575374	1.35
hypothetical protein FLJ10154	NH_018011	1.35
chromosome 5 open reading frame 6	NH_016605	1.35
GDP 4i-ATP-glucosyltransferase 1	S73498	1.35
ATP citrate lyase	A971281	1.35
nuclear cap binding protein subunit 2, ZKD	BC001255	1.35
hypothetical protein FLJ23459	NH_024775	1.35
PI3 interacting protein (serine-arginine rich) 2	NH_031993	1.35
t-complex-associated-beta3-expressed 1-like 1	NH_006519	1.35
SCN (Cerebral Oxidatory Protein (SCOP)	AB011178	1.35
DWZ-368182.1 protein	NH_015533	1.35
cytochrome b-561	BC002976	1.35
RNA6544 protein	AW991219	1.34
MTB binding protein (P160) 1a	NH_014520	1.34
zinc finger RNA binding protein	BC000376	1.34
ad-interactor 12 (SH3-containing protein)	AF260261	1.34
hypothetical protein FLJ10709	NH_018168	1.34
RNA6592 protein	BC006456	1.34
vascular endothelial growth factor	M27281	1.34
hypothetical protein FLJ22222	W19668	1.34
calcium channel, voltage-dependent, gamma subunit 2	AL022313	1.34
transcriptional intermediary factor 1	AL538264	1.34
RNA6810 protein	BC000376	1.34
Consensus includes gb:AA828506 /FEA=EST /DB_XREF=est:tm1703.s1 /CLONE=IMAGE:1541332 /UG=Hs.10762 ESTs	BE615699	1.34
galactin receptor 2	AA828506	1.34
ribosomal protein L5	AF080586	1.34
Consensus includes gb:BE466525 /FEA=EST /DB_XREF=est:tr94b10.s1 /CLONE=IMAGE:3195451 /UG=Hs.234773 Homo sapiens cDNA FLJ22281 fs, clone HRC03:BE466525	AA027146	1.34
splicing factor, arginine/serine-rich 4	NH_005626	1.34
eml 1 sequence (mammary tumor and squamous cell carcinoma-associated (p80/85 src substrate)	BC475299	1.34
Consensus includes gb:J04742 /DBF=Human autonomous replicating sequence H1 (MSH1) /FEA=CD5 /DB_XREF=gi:179028 /UG=Hs.247945 Human autonomous replicating sequence H1	J04742	1.34
chromosome 11 open reading frame 24	NH_022338	1.34
potassium voltage-gated channel, shaker-related subfamily, beta member 1	U16953	1.34
hypothetical protein FLJ20727	BE966019	1.34
agrin	AA021586	1.34
etoposide-induced mRNA	NH_004879	1.34
Consensus includes gb:BE69922 /FEA=EST /DB_XREF=gi:10318698 /DB_XREF=est:601446568f1 /CLONE=IMAGE:3850432 /UG=Hs.181307 H3 histone, family 3A	BE69922	1.34
RNA6576 protein	AA026096	1.34
RNA60210 gene product	AI300094	1.34
peroxisomal D3,12-acyl-CoA isomerase	NH_006117	1.34
Consensus includes gb:ALM49250.1 /DBF=Homo sapiens mRNA, cDNA DVEZp5640113 (from clone DVEZp5640113). /FEA=mrRNA /DB_XREF=gi:449989 /UG=Hs.194637 BANP homolog, S	ALM49250	1.34
Sec23-interacting protein p125	AA001135	1.34
Cytoschrome P450, subfamily 1 (doxin-inducible), polypeptide 1 (glucanase 3, primary infantile)	NZ1019	1.34
lactin, galactoside-binding, soluble, 3 (galactin 3)	BC001120	1.34
citron (Rho-interacting, serine/threonine kinase 21)	AB61788	1.34
rab4 GTPase activating protein (GAP and centrosome-associated)	NH_012197	1.34
LCAT-like lysophospholipase	AL110209	1.34
HCC [4-helix coiled-coil rod homologue]	AA029343	1.34
w-myc myelocytomatosis viral oncogene homolog (avian)	NH_002467	1.34
Consensus includes gb:AW409974 /FEA=EST /DB_XREF=gi:6935515 /DB_XREF=est:tr03d12.y1 /CLONE=IMAGE:2961094 /UG=Hs.332750 Homo sapiens cDNA FLJ10100 fs, clone HEMBA	AW409974	1.34
MS1-binding protein	NZ020218	1.34
ribosomal protein L37a	NH_000998	1.34
RNA1097 protein	AA029020	1.34
RNA binding motif protein 15	NH_022768	1.34
hypothetical protein M6C1077	AA021779	1.34
VRK3 for vacuola related kinase 3	NH_016440	1.34

progesterone receptor membrane component 1	NM_006667	1.34
uncharacterized hypothalamus protein H007	AF246240	1.34
plac1n B2	BC004542	1.34
uncharacterized bone marrow protein B4039	AK023669	1.34
DNA segment on chromosome 12 (unique) 2489 expressed sequence	NM_007360	1.34
Consensus includes gp:17Q553 /FEA=EST /DB_REF=gi:5110841 /DB_REF=est:wp55402.1 /KLOHE=IMAGE:2318895 /UG=Hs.184532 protein kinase, lysine deficient 1 /FI=gb:NM_014742553	NM_014742553	1.34
Consensus includes gp:18A525 /FEA=EST /DB_REF=gi:195637 /DB_REF=est:18A909.1 /KLOHE=IMAGE:356800 /UG=Hs.7949 DNF275682x420 protein	W44925	1.34
neural sphingomyelinase (H-SMase) activation associated factor	NM_003580	1.34
CCA-S2 protein	NM_016035	1.34
2'-5'-bisphosphate synthetase 2 (6S-71 LD)	NM_016817	1.34
pucllin	D68862	1.34
hypothetical protein FU2195	NM_022758	1.34
RNA0568 gene product	AB011158	1.34
ortholog of mouse integral membrane glycoprotein LG-1	AB050468	1.34
MEF7	NM_013330	1.34
6 protein-coupled receptor 43	NM_005306	1.34
protein tyrosine phosphatase, receptor type 1, polypeptide (PTPRF), interacting protein (Upin), alpha 1	AA195259	1.34
Consensus includes gp:18F07059 /FEA=EST /DB_REF=gi:10810955 /DB_REF=est:7A1540.1 /KLOHE=IMAGE:3444468 /UG=Hs.12421 hypothetical protein	BF057059	1.34
Consensus includes gp:18F06534 /FEA=EST /DB_REF=gi:10810430 /DB_REF=est:706609.1 /KLOHE=IMAGE:344341 /UG=Hs.123468 ESTs, weakly similar to AF208555 1 BM-013 H BF056534	BF056534	1.34
homolog of rat radixin	NM_018054	1.33
lamin B1	NM_005573	1.33
small GTP-binding protein	NM_010981	1.33
amploid beta precursor protein binding protein 1, 59LD	NM_003905	1.33
general transcription factor IIIA	NM_002097	1.33
homolog of mouse quaking QM [QY domain RNA binding protein]	AF142418	1.33
calcium channel, voltage-dependent, gamma subunit 2	AL022313	1.33
plakelin derived growth factor C	NM_016205	1.33
phosphoribosyl pyrophosphate synthetase-associated protein 2	NM_002767	1.33
stromal antigen 1	AI126490	1.33
RNA07377 gene product	AF788332	1.33
lecithosiderin	NM_002343	1.33
gp:252 protein	BC001123	1.33
RNA07147 protein	BC004998	1.33
lactate dehydrogenase B	NM_006267	1.33
transcription factor 2, hepatic; LF-43; variant hepatic nuclear factor	BE042354	1.33
Fc gamma 2b receptor, complementation group 5	NM_000458	1.33
ribosomal protein L9	NM_004629	1.33
clones 23667 and 23775 zinc finger protein	NM_006661	1.33
glycophosphatidylinositol specific phospholipase D1	BC000330	1.33
desmin (actin depolymerizing factor)	AL031230	1.33
cystine and glycine-rich protein 1	NM_006870	1.33
protein tyrosine kinase 2 beta	NM_004078	1.33
protease, cysteine, 1 (legumain)	U45322	1.33
methyl-Gp binding domain protein 1	D55696	1.33
antigen-activated protein kinase kinase 2	NM_015846	1.33
nuclear pore complex interacting protein	AJ762811	1.33
adenylylate kinase 2	AC002045	1.33
Consensus includes gp:AK022459 1 /FEA=Homo sapiens cDNA FU12397 fs, clone MAMHA1002769, weakly similar to Homo sapiens cell cycle progression restoration 8 protein (CPR8) mRNA	AU154985	1.33
WAD kinase	BE674658	1.33
flyless 1 homolog (Drosophila)	BC421186	1.33
SPL protein	NM_018269	1.33
myosin, light polypeptide 4, strial; strial, embryonic	Z54851	1.33
TAR DNA binding protein	NM_007375	1.33
DNF274340133 protein	AL001235	1.33
aerologically defined colon cancer antigen 3	NM_006643	1.33
branched chain keto acid dehydrogenase E1, beta polypeptide (maple syrup urine disease)	M55575	1.33
hypothetical protein FU13868	NM_022744	1.33
SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 2	NM_003070	1.33
MCH6 mitochondrial membrane maintenance deficient 6 (MSS homolog, 5. pombe) [S. cerevisiae]	NM_005915	1.33
TAM cytosolic granule-associated RNA binding protein	AL046419	1.33
calnexin	M94859	1.33
hypothetical protein d1465924.2.1	AF247168	1.33



neurochordin  
 phospholipid transfer protein, beta  
 hypophthalmic protein FU22028  
 ATP synthase, H<sup>+</sup> transporting, mitochondrial F<sub>0</sub> complex, subunit c (subunit 9), isoform 2  
 Consensus includes gb:110374.1 / REF=human (clone CT6-44) mRNA sequence. / FE1=mRNA / DB\_XREF=gi:307288 / JG=Hs.281587 Human (clone CT6-44) mRNA sequence  
 quinolate phosphoribosyltransferase (nicotinate-nucleotide pyrophosphorylase (carboxylating))  
 FK506 binding protein like  
 top70-interacting protein  
 Ikar and luciferin-rich repeat protein 11  
 homolog of mouse quaking QKI (QI domain RNA binding protein)  
 hypophthalmic protein FU10914  
 peroxisomal biogenesis factor 14  
 hypophthalmic protein FU13409  
 hypophthalmic protein FU22622  
 anaplin 1  
 cornichon-like  
 nucastin  
 glucose-6-phosphatase, transport (glucose-6-phosphate) protein 1  
 TUA-like protein  
 RUA0217 protein  
 integrin beta 3 binding protein (beta3-endonectin)  
 FAST kinase  
 hypophthalmic protein FU22578  
 S protein pathway suppressor 2  
 U2 small nuclear ribonucleoprotein auxiliary factor (5S4)  
 phosphoribosylsuccinide formyltransferase, phosphoribosylaminimidazole synthetase  
 hypophthalmic protein FU10439  
 RUA0723 protein  
 Consensus includes gb:AL075596 / REF=Human DNA sequence from clone RP3.42965 on chromosome 6q21-22.1. Contains the NR2E1 gene for nuclear receptor 2E1 (alliest, TLL, TUX, XT)  
 RUA1033 protein  
 SH3-domain G432-like 1  
 microosomal glutathione S-transferase 2  
 nuclear receptor subfamily 5, group A, member 2  
 C2H2 (zipped-type) zinc finger protein  
 cofactor required for Sp1 transcriptional activation, subunit 2 (156KD)  
 ATPase, H<sup>+</sup> transporting, lysosomal (vacuolar proton pump), alpha polypeptide, 70kD, isoform 1  
 FU29 gene product  
 B-cell CLL/lymphoma 7A  
 cysteine binding protein-like 3  
 hypophthalmic protein FU21749  
 SPT1-associated factor 65 gamma  
 transforming growth factor, beta receptor II (TGFBR2)  
 epithelial toxin resistance protein required for dipthamide biosynthesis (Saccharomyces)-like 2  
 phospholipid transfer protein, membrane-associated  
 glycerol kinase  
 CD63 antigen (melanoma 1 antigen)  
 hypophthalmic protein FU12428  
 hypophthalmic protein M6C1504  
 Aic-like transposable element  
 choline kinase  
 ribosomal protein L13  
 rT5 beta protein  
 pleomorphic adenoma gene-like 2  
 Treacher Collins-Franceschetti syndrome 1  
 BAE1 RNA export 1 homolog (S. pombe)  
 Consensus includes gb:16178274 / FE1=EST / DB\_XREF=est:1264497 / DB\_XREF=est:602330318F1 / CLONE=IMAGE:4431676 / JG=Hs.278855 postmeiotic segregation increased 2-like 5  
 poliovirus receptor-related 1 (perplexin entry mediator C; netrin)  
 uncharacterized hemopoietic stem/progenitor cells protein MD5033  
 CG174 protein  
 mitogen-activated protein kinase kinase kinase 5  
 splicing factor 3b, subunit 1, 155KD  
 Consensus includes gb:AJ375963 / FE1=EST / DB\_XREF=gi:4175955 / DB\_XREF=est:124112.1 / CLONE=IMAGE:2065607 / JG=Hs.131067 ESTs, Moderately similar to IBA2\_HUMAN IBA2 P A375965  
 colony stimulating factor 1 (macrophage)

endocytic receptor (neutrophilic mannose receptor family)	A0014609	1.31
ATPase, Ca++ transporting, ubiquitous	NM_005173	1.31
mitochondrial ribosomal protein 63	BF303597	1.31
ubiquitin specific protease 12	A022790	1.31
Consensus includes gb:AL109722.1 /DEF=Homo sapiens mRNA full length insert cDNA clone EUROMAGE 31619 /FEA=mRNA /DB_JREF=gi:5649814 /UG=Hs.170079 Homo sapiens mRNA	AL109722	1.31
hypothetical protein FU13491	AJ09636	1.31
(GLI) protein	AL049669	1.31
BUB1 binding uniminated by benzimidazoles 1 homolog (yeast)	A043294	1.31
transposon-derived flutist's transposase-like	NM_022090	1.31
lepton receptor overlapping transposase 1	NM_015344	1.31
hypothetical protein FU22127	A028241	1.31
ribosomal protein L38	NM_000999	1.31
ribosomal protein S6	NM_001010	1.31
Down syndrome critical region gene 3	NM_006052	1.31
SRP24F related, matrix associated, actin dependent regulator of chromatin, subfamily 4, member 2	AF113019	1.31
normal antigen 2	BC001765	1.31
invariant polyphosphate-4-phosphatase, type 1, 107AD	NM_001566	1.31
calcium channel, voltage-dependent, beta 1 subunit	M92301	1.31
brain and reproductive organ-expressed (TNFRSF1A modulator)	NM_004839	1.31
aldehyde dehydrogenase 5 family, member A1 [succinate-semialdehyde dehydrogenase]	NM_001080	1.31
hypothetical protein BC083405.2	A026142	1.31
hypothetical protein FU10719	BC603615	1.31
hypothetical protein	BC001395	1.31
Tax interaction protein 1	A234997	1.31
seven transmembrane domain orphan receptor	NM_016372	1.31
core-binding factor, beta subunit	NM_001755	1.31
cardiolipinosis, neuronal 2, late infantile (lanthyl-Bleischowsky disease)	NM_000391	1.31
FAST kinase	A023141	1.31
hypothetical protein	A463853	1.31
similar to hypothetical protein MKD3-2386	BC230758	1.31
U6 snRNA-associated Sm-like protein Lsm8	NM_016200	1.31
Burkitt-leukemia syndrome 4	AB13772	1.31
chromosome 21 open reading frame 45	H15647	1.31
phosphotyrosine transfer protein	AB85670	1.31
SELENOPHOSPHATE SYNTHETASE ; Human selenium donor protein	NM_002535	1.31
2'-5'-oligoadenylate synthetase 2 (69-71 kD)	AF312393	1.31
polymerase I and transcript release factor	NM_006405	1.31
heterogeneous nuclear ribonucleoprotein A0	BC003683	1.31
flucillin 2	BC003683	1.31
Consensus includes gb:AL522296 /FEA=EST /DB_JREF=gi:12785789 /DB_JREF=est:AL522296 /CLONE=CS000081P08 (S prime) /UG=Hs.17481 Homo sapiens clone 24606 mRNA sequ	AL522296	1.31
Consensus includes gb:AN081820 /FEA=EST /DB_JREF=gi:6036972 /DB_JREF=est:ab55612.1 /CLONE=IMAGE2540215 /UG=Hs.287317 ESTs, Weakly similar to AS9252 myosin heavy d	AN081820	1.31
IMS protein	BC000464	1.31
hypothetical protein FU20203	NM_017710	1.31
G82-associated binding protein 1	NM_002039	1.31
hypothetical protein FU10737	AL109978	1.31
calpain 1, (mu1) large subunit	NM_005186	1.31
Consensus includes gb:M22095 /DEF=Human interleukin 2 gene, clone pATucl-2C2TT, complete cds, clone pATucl-2C2TT /FEA=CD5 /DB_JREF=gi:186300 /UG=Hs.247956 Human interl	M22095	1.31
Cluster ind. AL522670:ab3405.1 Homo sapiens cDNA, 3' end /clone=IMAGE:579184 /clone_end=3 /gb=AL522670 /gi=2263382 /ug=Hs.7247 /len=684	AL522670	1.31
RNA1232 protein	AB033058	1.31
glutaminase	NM_014905	1.31
hypothetical protein FU22794	NM_022074	1.31
transporter 1, ATP-binding cassette, sub-family 8 (MOK/UP)	NM_000593	1.30
KLAA0176 protein	A4523821	1.30
high-mobility group 20A	NM_018200	1.30
DELOIN (hsp-50a-like/fly) box polypeptide 28	AC004531	1.30
hypothetical protein FU10283	NM_018046	1.30
KLAA0483 protein	AB007952	1.30
hypothetical protein FU20477	NM_017837	1.30
cathepsin antineutrophilic peptide	U19970	1.30
lepton agammaglobulinemia tyrosine kinase	NM_000061	1.30
KLAA0447 gene product	BE85244	1.30
poly(A) binding protein, cytoplasmic 4 (inducible form)	NM_003819	1.30
dopamine receptor D2	H30625	1.30



RNA binding protein S1, serine-rich domain	BC001659	1.30
copine III	AA541758	1.30
N-acetylglucosamine-phosphate mutase	BC001258	1.30
chromosome 9 open reading frame 12	NM_022755	1.30
hypothetical protein FLJ07167	NM_018209	1.30
hypothetical protein FLJ22624	AK043822	1.30
hypothetical protein MCC5466	AK041516	1.30
cell division cycle 42 (GTP binding protein, 250D)	B37664	1.30
activated p21cc-45Hs kinase	NM_005781	1.30
Consensus includes gb:AK52058 /FEA=EST /DB_XREF=gi:4736037 /DB_XREF=est:wb27411.1 /CLONE=IMAGE230690 /UG=Hs.129061 Human (chromosome 16 BAC clone CT9875K-A-1)	AF620558	1.30
very-L RNA synthetase 2	BE790854	1.30
hypothetical protein FLJ10638	AF062733	1.30
gpi3 phosphoprotein 5	AK001574	1.30
crystallin, zeta (ketosone reductase)-like 1	NM_005111	1.30
zinc finger protein 132 (clone pIC-12)	NM_003433	1.30
Down syndrome critical region gene 5	AK037435	1.30
topoisomerase (DNA II alpha (170kD))	AU159942	1.30
pusillo (Drosophila) homolog 2	BE778078	1.30
small nuclear ribonucleoprotein D3 polypeptide (18kD)	NM_004175	1.30
Consensus includes gb:AK025086.1 /DEF=Homo sapiens cDNA: FLJ21433 fs, clone CO.04232. /FEA=mlNA, /DB_XREF=gi:10437530 /UG=Hs.306761 Homo sapiens cDNA: FLJ21433 fs, cl. AK025086	AF025086	1.30
RNAO176 protein	U79998	1.30
mitogen-activated protein kinase 1	NM_002745	1.30
chromosome 11 open reading frame 23	NM_018312	1.30
Ts translation elongation factor, mitochondrial	AF103999	1.30
hypothetical protein FLJ21540	AF975818	1.30
hypothetical protein FLJ22028	AF629943	1.30
MS1-associated protein 1	AF037448	1.30
protocadherin 9	AF524125	1.30
copine I	NM_003915	1.30
tumor rejection antigen (gp96) 1	NM_003299	1.30
protein tyrosine phosphatase, receptor type, C-associated protein	NM_005608	1.30
protease (cysteine, metzopain) subunit, beta type 1	W66293	1.30
Consensus includes gb:V661533 /FEA=EST /DB_XREF=gi:9882547 /DB_XREF=est:AV661533 /CLONE=6LCTD12 /UG=Hs.293637 ESTs	AF661533	1.30
signal-induced proliferation-associated gene 1	NM_006747	1.30
cytochrome c oxidase subunit 1a	NM_004255	1.30
erythrocyte transition initiation factor 4 gamma, 2	NM_001418	1.30
protein phosphatase 2 (formerly 2A), regulatory subunit A (PI 65), beta isoform	T79344	1.30
O-linked N-acetylglucosamine (6kDa) transferase (UDP-N-acetylglucosamine:polypeptide-N-acetylglucosaminyl transferase)	AF070560	1.30
RNAO008 gene product	NM_014750	1.30
MAO(P)H dehydrogenase, quinone 2	NM_000904	1.30
actin cross-linking factor	AK023406	1.30
Ras-47Pase activating protein SH3 domain-binding protein 2	AK014560	1.30
dynactin 2 (p50)	NM_006400	1.30
tripartite motif-containing 26	NM_003449	1.30
Sac23-interacting protein p125	AK32962	1.30
delta-tubulin	BC000258	1.30
Bag 6 protein	NM_022157	1.30
death effector domain-containing	AF064605	1.30
acetylcholinesterase, D-methyltransferase-like	AA669799	1.30
phosphotriesterase, muscle	U24183	1.30
fodrin 1	AF083357	1.30
leucine aminopeptidase	NM_015907	1.30
RNAO530 protein	AK021460	1.30
RNA1083 protein	AK029012	1.30
hypothetical protein	BC002568	1.30
super conserved receptor expressed in brain 3	NM_018969	1.30
Notch homolog 2 (Drosophila)	AA291203	1.30
decorin	NM_001920	1.30
RNAO999 protein	AA044154	1.30
cholinergic receptor, nicotinic, alpha polypeptide 7	U02436	1.30
epsilon protein-binding protein C1F6	NM_012341	1.30
GL-05 protein	NM_016408	1.30
Consensus includes gb:AC004490 /DEF=Homo sapiens chromosome 19, cosmid R29381 /FEA=ODS, /DB_XREF=gi:2995576 /UG=Hs.156015 Homo sapiens chromosome 19, cosmid R29381 /AC004490		1.30

endocytic regulator NM\_014345 1.30  
 superoxide dismutase 2, mitochondrial W66388 1.30  
 zinc finger protein 354A NM\_005649 1.30  
 KIA0561 protein AB011133 1.29  
 Consensus includes gb:115724 /DEF=Homo sapiens SERCA3 gene, exons 1-7 (and joined CDS) /FEA=mRNA /DB\_XREF=gi:3021395 /UG=Hs.5541 /ATPase, Ca++ transporting, ubiquitous  
 protein phosphatase 4, regulatory subunit 1 T15724 1.29  
 KIA0071 protein NM\_005134 1.29  
 AF112221 1.29  
 thiaminase-like 2 AL138831 1.29  
 proteasome (prosome, macropain) subunit, alpha type, 2 AL523804 1.29  
 growth arrest and DNA-damage-inducible, beta NM\_015675 1.29  
 RCT1-1 protein NM\_014060 1.29  
 methyl-CpG binding domain protein 4 AL556819 1.29  
 phosphoinositide-3-kinase, catalytic, delta polypeptide U86453 1.29  
 hypothetical protein FLJ22637 NM\_025165 1.29  
 parathyroidin M24388 1.29  
 vitamin A922599 1.29  
 calcitriol A348935 1.29  
 ATPase, H+-transporting, lysosomal (vacuolar proton pump), beta polypeptide, 56/58kD, isoform 1 (Renal tubular acidosis with deafness) NM\_001692 1.29  
 Beaudouin D homolog 1 (Drosophila) U90020 1.29  
 gene predicted from cDNA with a complete coding sequence NM\_014628 1.29  
 insulin (insg)-1 (or 4)-monophosphatase 1 NM\_005536 1.29  
 Consensus includes gb:AL161956.1 /DEF=Homo sapiens mRNA, cDNA DKFp761A17121 (from clone DKFp761A17121). /FEA=mRNA /DB\_XREF=gi:7328008 /UG=Hs.306492 /Homo sapiens  
 ribosomal protein L13a BC000514 1.29  
 SA (rat hypertension-associated) homolog AC004381 1.29  
 splicing factor (C1.3) NM\_004902 1.29  
 RCT downstream signaling 1 NM\_012108 1.29  
 lymphocyte adaptor protein NM\_005475 1.29  
 leuphorin (impartin) beta 1 L38551 1.29  
 homolog of yeast ribosome biogenesis regulatory protein RRS1 BC001811 1.29  
 hypothetical protein FLJ20186 NM\_017702 1.29  
 hypothetical protein MGC4126 A357539 1.29  
 apolipoprotein M NM\_019101 1.29  
 inhibitor of DNA binding 2, dominant negative helix-loop-helix protein D13891 1.29  
 glucocorticoid binding inhibitor (GRB) receptor modulator, acyl-Coenzyme A binding protein BC006466 1.29  
 lysosomal-associated membrane protein 1 J03263 1.29  
 KIA1332 protein AA336114 1.29  
 RNA binding motif, single stranded interacting protein 1 NM\_016837 1.29  
 hypothetical protein DKFp564O1664 NM\_030800 1.29  
 Consensus includes gb:AL137398.1 /DEF=Homo sapiens mRNA, cDNA DKFp434K052 (from clone DKFp434K052) /FEA=mRNA /DB\_XREF=gi:6807544 /UG=Hs.169639 /Homo sapiens mR  
 plakophilin 4 B6292559 1.29  
 Dual (Hsp40) homolog, subfamily B, member 9 NM\_012328 1.29  
 hypothetical protein FLJ21736 NM\_024922 1.29  
 BUB3 budding uninhibited by benzimidazoles 3 homolog (yeast) NM\_004725 1.29  
 Consensus includes gb:JN233356 /FEA=EST /DB\_XREF=gi:6659992 /DB\_XREF=est:U1-H-B2-ah1-c-11-Q-U1.1 /CLONE=IMAGE2727165 /UG=Hs.58220 /Homo sapiens cDNA, FLJ23005 fs, AW233356  
 Consensus includes gb:AF358545 /DEF=Homo sapiens chromosome 17, H190, HCT1AC, HCG and H196 genes, complete sequence /FEA=CDS /DB\_XREF=gi:10945429 /UG=Hs.19614 germ  
 Wilms' tumor 1-associated protein NM\_004906 1.29  
 guanine nucleotide binding protein (G protein), alpha 2 polypeptide NM\_002073 1.29  
 BRCA1 associated protein AL042733 1.29  
 ferredoxin reductase NM\_004110 1.29  
 KIA0682 gene product N22468 1.29  
 MYD88 transcription enhancer factor 2, polypeptide C (myocyte enhancer factor 2C) NM\_005708 1.29  
 glyoxalase 1 NM\_002875 1.29  
 KIA051 homolog (flea) homolog, E. coli (S. cerevisiae) NM\_014320 1.29  
 chromosome 8 open reading frame 34 NM\_006153 1.29  
 MEK adaptor protein 1 NM\_006332 1.29  
 clathrin, light polypeptide (Lcb) BC006332 1.29  
 glycoprotein Y (platelet) NM\_004488 1.29  
 hypothetical protein FLJ20154 AK000161 1.29  
 Consensus includes gb:U4449390 /FEA=EST /DB\_XREF=gi:5990166 /DB\_XREF=est:U1-H-B3-ah1-g-10-Q-U1.1 /CLONE=IMAGE2734650 /UG=Hs.257150 /ESTs, Moderately similar to SUR1, A269117  
 DKF756400K2 protein NM\_001115 1.29  
 KIA0543 protein NM\_012249 1.29  
 ras-like protein NM\_020062 1.29  
 GLUT4 enhancer factor

angiotensin-3  
 6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 3  
 Dual (Hsp40) homolog, subfamily B, member 1  
 Hypothetical protein FLJ12847  
 phospholipase C, epsilon 2  
 Hypothetical protein M6C (M6A2)  
 Seroblast growth factor 5  
 Translocating chain-associating membrane protein  
 cleavage and polyadenylation specific factor 6, 680D subunit  
 peroxisomal biogenesis factor 3  
 translocase of inner mitochondrial membrane 23 homolog (yeast)  
 CASP8 and FADD-like apoptosis regulator  
 putative methyltransferase  
 Hypothetical protein FLJ23018  
 H1 histone family, member 0  
 specific paralog 1, paraplegin (rare and complicated autosomal recessive)  
 protein tyrosine phosphatase type 11A, member 2  
 the G17 case activating protein 1  
 RNA binding motif, single stranded interacting protein 1  
 gb:NM\_015870.1 /DEF=Homo sapiens endogenous retrovirus H O1 leader region/integrase-derived ORF1, ORF2, and putative envelope protein (HSJ08895), mRNA, /FEA=mRNA /GEN=HSU  
 CDK3 cell division cycle 5-like (S. pombe)  
 zinc finger protein 16 (K04.9)  
 alpha thalassemia/mental retardation syndrome 1, limited (RAD54 homolog, S. cerevisiae)  
 phosphodiesterase 4D interacting protein (myomegalin)  
 enololabin  
 estrogen-activated protein kinase kinase kinase 1  
 ceroid-lipofusiosis, neuronal 5  
 KIAA0507 protein  
 translocated promoter region (to activated MET oncogene)  
 UDP glycosyltransferase 1 family, polypeptide A1  
 Hypothetical protein FLJ20125  
 acyl-CoA:Coenzyme A translocase  
 Consensus includes gb:U95272 /FEA=EST /DB\_XREF=gi:5745082 /DB\_XREF=est:5605.1 /CLONE=HMAE:249113 /UG=Hs, 300865 Homo sapiens clone BCSy.m138 immunoglobulin lambda 495272  
 semi domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4C  
 pumilo (Drosophila) homolog 2  
 methylol aminopeptidase 2  
 LanK (bacterial lantibiotic synthetase component C)-like 1  
 CKK-like kinase 3  
 SET domain, bifurcated 1  
 UDP-4-epi-beta-D-Mc beta 1,4-galactosyltransferase, polypeptide 5  
 Consensus includes gb:AL109658 /DEF=Human DNA sequence from clone B9-4-776514 on chromosome 20p12.2-13. Contains the 5' end of the FRP14 gene for FRS06-binding protein 1A  
 RNA binding motif protein 10  
 capping protein (actin filament), gelodulin-like  
 sperin associated antigen 5  
 endothelin receptor type 8  
 Hypothetical protein FLJ22679  
 GTP dissociation inhibitor 1  
 adenosine phosphatase synthetase 2  
 checkpoint with forward and ring finger domains  
 edulin 3 (gamma)  
 Hypothetical protein 24636  
 Pcd homolog 2 (C. coli)  
 nathurin peptide precursor A  
 type functional domain (PTRE interacting)  
 huntingtin interacting protein 1  
 Consensus includes gb:U73266 /FEA=EST /DB\_XREF=gi:10850811 /DB\_XREF=est:AV73266 /CLONE=cdMANG04 /UG=Hs, 76325 stop II splicing factor SLU7  
 carbonic anhydrase II  
 Consensus includes gb:K6429214 /FEA=EST /DB\_XREF=gi:1335720 /DB\_XREF=est:60249803F1 /CLONE=HMAE:4611936 /UG=Hs, 258144 zinc finger protein 33b (K02.31)  
 heteromeric nuclear ribonucleoprotein A3  
 KIAA1042 protein  
 Hypothetical protein FLJ20288  
 heparin sulfate 6-O-sulfotransferase  
 potassium voltage-gated channel, shaker-related subfamily, member 6



[illegible]



matrix metalloproteinase 15 (membrane-inserted)	NM_002428	1.26
DMP75476 (10) protein	NM_015607	1.26
hypothetical protein DMP43410117	NM_022778	1.26
Consensus includes gp:A02021611.1 /DEF=Homo sapiens cDNA: FLJ2508 fs, clone HRC11772. /FEA=mRNA, DB_XREF=gi:10438922 /UG=Hs.8859 Homo sapiens, Similar to RIKEN cDNA S. A02021611	NM_019556	1.26
hypothetical protein d147384	BF976689	1.26
ras-like protein	L32610	1.26
heterogeneous nuclear ribonucleoprotein H3 [2H9]	NM_004635	1.26
mitogen-activated protein kinase-activated protein kinase 3	NM_003238	1.26
transforming growth factor, beta 2	NM_021824	1.26
MEF1 MG1 interacting factor 3-like 1 (5. pombae)	AF078442	1.26
DMP7434103 protein	NM_003624	1.26
RAM binding protein 3	AW183030	1.26
hypothetical protein FU10241	NM_018066	1.26
hypothetical protein FU10149	M31213	1.26
ret proto-oncogene (multiple endocrine neoplasia and medullary thyroid carcinoma 1, Hirschsprung disease)	NM_005691	1.26
ATP-binding cassette, sub-family C (CFTR/MRP), member 9	NM_018045	1.26
hypothetical protein FU10276	BC002637	1.26
CS3955 protein	NM_003335	1.26
ubiquitin-activating enzyme E1-like	AF686640	1.26
natural killer-tumor recognition sequence	NM_015897	1.26
protein inhibitor of activated STAT protein PIASy	AF078847	1.26
general transcription factor IIIh, polypeptide 2 (440D subunit)	AF014403	1.26
phosphatidic acid phosphatase type 2A	BC003686	1.26
synaptosomal-associated protein, 230D	NM_021830	1.26
chromosome 10 open reading frame 2	AL131173	1.26
Consensus includes gp:AL131173 /DEF=human DNA sequence from clone RP11-453N3 on chromosome 10 Contains the 3' end of a gene similar to A8C01 (ATP-binding cassette, sub-family C)	NM_000288	1.26
peroxisomal biogenesis factor 7	NM_005384	1.26
nuclear factor, interleukin 3 regulated	NM_004707	1.26
AMP12 autophagy 12-like (5. cerevisiae)	NM_0025177	1.26
Consensus includes gp:A0205177.1 /DEF=Homo sapiens cDNA: FLJ21524 fs, clone COL05921. /FEA=mRNA, DB_XREF=gi:10437640 /UG=Hs.306778 Homo sapiens cDNA: FLJ21524 fs, d. A0205177	U43701	1.26
ribosomal protein L23a	BC003398	1.26
chromosome 2 open reading frame 6	AF116616	1.26
staurosporine 12-like (5. cerevisiae)	NM_006170	1.26
staurosporine 12-like (5. cerevisiae)	NM_004604	1.26
synaptisin 4A (platelet)	NM_002492	1.26
MAOH dehydrogenase (ubiquinone) 1 beta subcomplex, S (16AD, SCOH)	NM_021132	1.26
protein phosphatase 3 (formerly 2B), catalytic subunit, beta isoform (calcineurin A beta)	AF124489	1.26
arctophin 1	HS2070	1.26
ELAVL208 protein	NM_001857	1.26
cytochrome c oxidase subunit VIc	D87440	1.26
ELAVL252 protein	AB026118	1.26
mucosa associated lymphoid tissue lymphoma translocation gene 1	BC005853	1.26
hypothetical protein M6C15396	NM_015540	1.26
DMP72727M111 protein	AL515318	1.26
SH3 domain binding glutamic acid-rich protein like	AC004853	1.26
olfactory receptor, family 2, subfamily F, member 1	NM_004295	1.26
TNF receptor-associated factor 4	NM_003920	1.26
limless homolog (Drosophila)	NM_016652	1.25
3-hydroxyisobutyryl-Coenzyme A hydrolase	BC001027	1.25
crooked neck protein (cm)	BF338509	1.25
transmembrane protein 4	NM_016937	1.25
phosphatidylinositol-4-phosphate 5-kinase, type II, beta	AK021738	1.25
polymyrase (DNA directed), alpha	M3260	1.25
Consensus includes gp:A02021738.1 /DEF=Homo sapiens cDNA: FU11676 fs, clone HEMBA1004752, highly similar to Homo sapiens mRNA for LAM-ep. /FEA=mRNA, DB_XREF=gi:10432586	NM_018133	1.25
Krugal-like factor 12	NM_018372	1.25
hypothetical protein FU10546	BF739979	1.25
Consensus includes gp:A302559 /DEF=Homo sapiens 6M1.4P*01 pseudogene, cell line G2 /FEA=CD5 /DB_XREF=gi:12054348 /UG=Hs.307110 Homo sapiens 6M1.4P*01 pseudogene, c. A302559	NM_018372	1.25
hypothetical protein FU11269	NM_014109	1.25
pyruvate dehydrogenase (liponamide) alpha 1	NM_003193	1.25
PELOD000 protein	A035168	1.25
tubulin-specific chaperone e	A006590	1.25
luciferin zipper-EF-hand containing transmembrane protein 1		
estrogen receptor 2 (ER beta)		

Consensus includes gbl:AD21673 /FEA=EST /DB\_XREF=gi:11128550 /DB\_XREF=est:7660603.x1 /CLONE=IMAGE:3578429 /UG=Hs.287586 Homo sapiens cDNA FU13648 fls, clone PLACE RF221673  
 glycine C-acyltransferase (2-amino-3-ketobutyrate coenzyme A ligase)  
 phosphatidylinositol-3-OH kinase (PI3K)  
 cyclin M4  
 hypothetical protein FU13096  
 splicing factor, arginine/serine-rich 5  
 DB1-associated protein 1 (negative cofactor 2 alpha)  
 hypothetical protein  
 Consensus includes gbl:AD21335 /DB\_XREF=gi:10437419 /UG=Hs.303001 Homo sapiens cDNA FU21335 fls, cl-AD21335 fls, cl-AD21335 fls, cl-AD21335 fls  
 multifunctional polypeptide similar to SAUCL synthetase and AIR carboxylase  
 large protein (importin) beta 1  
 similar to yeast Upr1, variant B  
 riba guanine nucleotide exchange factor (GEF) 1  
 endosome-associated FYVE-domain protein  
 thyroid hormone receptor interactor 7  
 hypothetical protein FU20343  
 Consensus includes gbl:AD31711 /DB\_XREF=Human DNA sequence from clone LA16-35887 on chromosome 16 Contains the UBE21 gene for ubiquitin-conjugating enzyme E21 (homologous to y AL031714  
 RMA0263 gene product  
 ectopic viral integration site 5  
 origin recognition complex, subunit A-like (yeast)  
 HSP128 protein  
 serine/threonine kinase 11 (Pete-Johnson syndrome)  
 RMA0473 gene product  
 Consensus includes gbl:AD24456.1 /DB\_XREF=Homo sapiens mRNA for FU00048 protein, partial cds. /FEA=mRNA /GEN=FU00048 protein /DB\_XREF=gi:10440425 /UG=Hs.  
 mitochondrial ribosomal protein S33  
 DIZP5462223 protein  
 troponin 1 (alpha)  
 H3 histone family, member A  
 new hunting gene family, member  
 phospholipid-binding domain assembly protein  
 Ras-related associated with diabetes  
 hypothetical protein HSP1177  
 hypothetical protein DIZP564022  
 ref-2  
 Consensus includes gbl:AU147166 /FEA=EST /DB\_XREF=gi:11008687 /DB\_XREF=est:AU147166 /CLONE=HEM881002582 /UG=Hs.301683 Homo sapiens cDNA FU12091 fls, clone HEM88  
 Rab geranylgeranyltransferase, beta subunit  
 progesterone receptor  
 RMA guanylyltransferase and 5'-phosphatase  
 single Ig IL-11-related molecule  
 Consensus includes gbl:AL574186 /FEA=EST /DB\_XREF=gi:12934150 /DB\_XREF=est:AL574186 /CLONE=C5001039TH09 (3 prime) /UG=Hs.9739 glycerol-3-phosphate dehydrogenase 1  
 hypothetical protein HEC20727  
 putative mitochondrial space protein 32.1  
 purinergic receptor P2X, ligand-gated ion channel, 2  
 hypothetical protein HEC20727  
 nucleolar protein (DCE/D repeat)  
 hypothetical protein FU20422  
 apolipoprotein E  
 protein phosphatase 2, regulatory subunit B (P56), gamma isoform  
 antiproliferative pyrimycin sensitive  
 hypothetical protein FU11848  
 Cdc-115 protein  
 HMAS-related gene  
 solute carrier family 21 (organic anion transporter), member 12  
 cell division cycle 27  
 chromosome 1 open reading frame 28  
 large protein alpha 1 (importin alpha 5)  
 SH2 domain protein 1A, Duncan's disease (lymphoproliferative syndrome)  
 hypothetical protein HEC10334  
 Cluster Inv. H32782:9931903.81 Homo sapiens cDNA, 3 and /clone=IMAGE:259636 /clone\_end=3 /gbl=H32782 /g=1153181 /ug=Hs.13138 /len=698  
 hypothetical protein HEC4614  
 Consensus includes gbl:8245011 /FEA=EST /DB\_XREF=gi:13036541 /DB\_XREF=est:60240927851 /CLONE=IMAGE:4538275 /UG=Hs.12702 Homo sapiens mRNA cDNA DKE7p586N012 f-8C285011  
 hypothetical protein FU23251  
 major histocompatibility complex, class II, DP alpha 1



A20-binding inhibitor of NF- $\kappa$ Bp303 activation-2  
 zinc finger protein 144 (Maf-18)  
 KIAA1298 protein  
 polyomavirus (RNA) II (DNA-directed) polypeptide L (7.6kD)  
 BIP (binding immunoglobulin) dehydrogenase 1  
 protein oxidase homolog  
 transcription factor-4a  
 solute carrier family 4 (anion exchanger), member 1, adaptor protein  
 serine/threonine kinase 24 (STE20 homolog, yeast)  
 oxidoreductase UCPA  
 mitogen-activated protein kinase 14  
 spermidine/lysine N1-acetyltransferase  
 N-acetylglucosyl-peptide hydrolase  
 somatostatin receptor 1  
 golgi subunit, golgin subfamily A, 2  
 Consensus includes gpA149535 /FEA=EST /DB\_XREF=est:q7011.1 /CLONE=IMAGE:1714989 /UG=Hs.24064 Homo sapiens mRNA, cDNA D9FZ556N1323 (from A149535)  
 zinc finger protein 95 homolog (mouse)  
 D6Z79566C0424 protein  
 MNA (new in mitosis gene A)-related kinase 3  
 CLIP-associated protein 1  
 gp-HW\_013307.1 /DEF=Homo sapiens non-functional folate binding protein (HSAF000381), mRNA, FEA=CD5 MEH=HSAF000381 /PROD=non-functional folate binding protein /DB\_XREF=NM\_013307  
 fragile X mental retardation, autosomal homolog 1  
 translocase of inner mitochondrial membrane 8 homolog B (yeast)  
 Consensus includes gpAF305057 /DEF=Homo sapiens RTS (RTS) gene, complete cds, alternatively spliced /FEA=mRNA\_1 /DB\_XREF=gi:11094017 /UG=Hs.180433 ITS beta protein  
 hypothetical protein M653306  
 cAMP responsive element binding protein 1  
 protein phosphatase 1, regulatory subunit 7  
 ATPase, G+ + transporting, cardiac muscle, slow twitch 2  
 Shc2-related serine/threonine kinase  
 uncharacterized hematopoietic stem/progenitor cell protein HD0332  
 1-acetylpyridyl-3-phosphate O-acetyltransferase 1 (1-phosphatidic acid acyltransferase, alpha)  
 myeloid cell leukemia sequence 1 (BCL2-related)  
 hypothetical protein M6555  
 larnesyl diposphate synthase (larnesyl pyrophosphate synthetase, dimethylallyltransferase, geranyltransferase)  
 1-kappa-B-interacting Ras-like protein 2  
 hypothetical protein FLJ33024  
 KIAA0191 protein  
 telomerase receptor 3 (gamma)  
 CD55 antigen p18-20 (antigen identified by monoclonal antibodies 16.3A5, E116, E130, EL32 and G344)  
 RNA 3'-terminal phosphate cyclase  
 hypothetical protein FLJ03327  
 COG20 cell division cycle 20 homolog (S. cerevisiae)  
 exosome component 1p46  
 KIAA0415 gene product  
 brain and reproductive organ-expressed (THRESF1A modulator)  
 pericytoid hormone-like hormone  
 cyclin-dependent kinase 5, regulatory subunit 1 (p35)  
 RNA processing factor 1  
 polyomavirus (RNA) II (DNA directed) polypeptide F  
 Consensus includes gpAL567779 /FEA=EST /DB\_XREF=gi:12921478 /DB\_XREF=est:AL567779 /CLONE=C500F034Y808 (3 prime) /UG=Hs.84775 Human transposon-like element mRNA  
 retinoid X receptor, beta  
 hypothetical protein R31240\_1  
 serine/threonine-protein kinase PRP4 homolog  
 protein (polyS-poly-prolyl isomerase) NIMA-interacting, 4 (pandolin)  
 HSPC018 protein  
 protein (polyS-poly-prolyl isomerase) NIMA-interacting, 4 (pandolin)  
 Consensus includes gpA1469555 /FEA=EST /DB\_XREF=gi:7039661 /DB\_XREF=est:hd19g06.1 /CLONE=IMAGE:2910010 /UG=Hs.313848 ESTs, Moderately similar to MGN\_HUMAN MAGO AW469555  
 U1-snRNP binding protein homolog (70kD)  
 ubiquitin-conjugating enzyme E2D 3 (UBE4F homolog, yeast)  
 aldo-keto reductase family 1, member C2 (dehydrodihydrogenase 2; bile acid binding protein; 3-alpha hydroxysteroid dehydrogenase, type III)  
 progesterone receptor membrane component 1  
 uridine monophosphate synthetase (uracil phosphate transferase and uridine 5'-decarboxylase)

Consensus includes gb:AL58123 /FEA=EST /DB\_XREF=gi:12551784 /DB\_XREF=est:AL58123 /CLONE=CS00L0091Y09 (3 prime) /UG=Hs.294005 Homo sapiens, clone IMAGE:3050476, AL58123

RNA polymerase III subunit 1 (RPOC1)

mitochondrial ribosomal protein L20

SRY (sex determining region Y)-box 11

A kinase (PKA) anchor protein 8

cellular degeneration-related protein (CDR)

extra spindle poles, 5, centromere, homolog of nucleotide-sugar transporter similar to C. elegans ssg-7

elastase 2, neutrophil

hypothetical protein FU12761

RNA guanylyltransferase and 5'-phosphatase

6-alk RNA sequence binding factor 1

v-Abl-ras2 Kirsten rat sarcoma 2 viral oncogene homolog

RNA1240 protein

6 protein-coupled receptor 51

erythrin 3, node of Ranvier (erythrin 6)

erythrin II

frizzled homolog 1 (Drosophila)

Consensus includes gb:AK020911 /FEA=EST /DB\_XREF=gi:4630037 /DB\_XREF=est:u05d1.2.1 /CLONE=IMAGE:2250167 /UG=Hs.205125 ESTs

zinc finger protein 24 (ZNF17)

soluble carrier family 22 (organic cation transporter), member 1-like

ATPase, vacuolar, 14 kD

DHKK1 protein

matrix metalloproteinase 11 (stromelysin 3)

ETAA16 protein

DEAD/H (Asp-Glu-Ala-Asp/Glc) box polypeptide 16

slow scd5 homolog 2 (Drosophila)

Ras-related GTP-binding protein

stand carrier protein 2

TRE receptor-associated factor 4

cyclochrome b-5

ARF3 actin-related protein 3 homolog (yeast)

chorionic somatomammotropin hormone 2

low density lipoprotein-related protein 1 (alpha-2-macroglobulin receptor)

Consensus includes gb:BF001666 /FEA=EST /DB\_XREF=gi:10701941 /DB\_XREF=est:7g91412.1 /CLONE=IMAGE:3313847 /UG=Hs.12460 Homo sapiens clone 23870 mRNA sequence

aminoadipate-semialdehyde dehydrogenase-phosphoglutamate/ethanol transferase

cadherin, E6F L6E seven-pass C-type receptor 3 (flamingo homolog, Drosophila)

ADP-ribosylation factor related protein 1

proteasome gamma subfamily A, 1

calpain 7

hypothetical protein MGC10471

cellular translation initiation factor 4 gamma, 3

thymosin, beta 4, Y chromosome

hypothetical protein DPF2p442135

transcription/transcription domain-associated protein

A kinase (PKA) anchor protein 8

nucleoside N-methyltransferase

runx-related transcription factor 1 (acute myeloid leukemia 1; aml1 oncogene)

transglutaminase 1 (R polypeptide epidermal type 1; protein-glutamine-gamma-glutamyltransferase)

melanoma antigen, family D, 2

endothelin receptor type A

POU domain, class 2, transcription factor 1

hypothetical protein FU10539

hypothetical protein from EUROMAGE 2021883

killer cell lectin-like receptor subfamily A, member 1

Kruppel-like factor 15

cyclin-dependent kinase (CDK-like) 10

RNA1240 zinc finger protein SZ71-1

chorionic somatomammotropin hormone 1 (placental lactogen)

phosphatase 1

arachidonate 5-lipoxygenase

hypothetical protein MGC2377

Consensus includes gb:AW006953 /FEA=EST /DB\_XREF=gi:5855731 /DB\_XREF=est:w08d06.1 /CLONE=IMAGE:2506859 /UG=Hs.237946 ESTs, Moderately similar to ALU7\_HUMAN ALU 5 AW006953

rhodopsin II	AJ560720	1,23
Adaptin homolog 4 (Zmopus lewis)	NM_014420	1,23
H3 histone family, member 8	NM_003530	1,23
SSA protein 55-56	NM_018073	1,23
hypothetical protein FLJ11026	NM_004921	1,23
chloride channel, calcium activated, family member 3	NM_018303	1,23
ubiquitin-conjugating enzyme HUBC1	NM_015983	1,23
UDP glycosyltransferase 2 family, polypeptide 828	AF172722	1,23
calpain 3, (p34)	AF127765	1,23
Conserved gene telomeric to alpha globin cluster	BC004185	1,23
potar pan homolog (Drosophila)	BC000535	1,23
Rae-ATPase-activating protein SH3-domain-binding protein	NM_005754	1,23
PTNASE protein kinase 1	AF119833	1,23
embryonic translation initiation factor 3, subunit 6 (48kD)	BC000734	1,23
hypothetical protein FLJ10468	BC001651	1,23
WD-repeat protein	BC001264	1,23
nuclear pore complex interacting protein	NM_006985	1,23
hypothetical protein FLJ20847	NM_017966	1,23
mitochondrial ribosomal protein L48	NM_016055	1,23
small nuclear ribonucleoprotein polypeptide N	NM_003697	1,23
SEC24 related gene family, member 8 (S. cerevisiae)	NM_006323	1,23
chromobox homolog 3 (HPI gamma homolog, Drosophila)	NM_016587	1,23
up-regulated by KEG-195	AB040120	1,23
H3 histone family, member H	NM_003534	1,23
ATPase, H <sup>+</sup> -transporting, lysosomal (nuclear pore pump) non-catalytic accessory protein 1A (110/116kD)	AL096733	1,23
antithrombin 5-antigenase	AL095910	1,23
gc-BD01781.1/0212 Homo sapiens. Similar to hypothetical protein from EU01046E 42353, clone MGC2606, mRNA, complete cds. /FEA=mRNA /PROD=Similar to hypothetical protein from	BC001748	1,23
breakpoint cluster region	U07000	1,23
hypothetical protein MGC5560	NM_019054	1,23
potassium inwardly-rectifying channel, subfamily 1, member 6	N39314	1,23
UMP-CMP kinase	N64803	1,23
transcriptional regulator interacting with the PHS-bromodomain 2	NM_016308	1,23
mesh homo box homolog 2 (Drosophila)	NM_014755	1,23
putative L-type neutral amino acid transporter	D31771	1,23
joined to JAC2	AW000954	1,23
serpined beta1 (M1) precursor protein-binding, family B, member 2 (F465-like)	A924660	1,23
M2A histone family, member M	U62325	1,23
regulator of nonsense transcripts 2	NM_003513	1,23
retrogen-activated protein kinase 9	NM_015542	1,23
zinc finger protein 134 (clone p12-15)	U35002	1,23
synapcamine 2	NM_003435	1,23
histone deacetylase 7A	A026758	1,23
RNAK625 protein	NM_016596	1,23
D6Z7P566E104 protein	AL110238	1,23
D6Z7P566C134 protein	NM_015046	1,23
stromal antigen 1	AF161402	1,23
acyl-Coenzyme A oxidase 3, peroxisomal	AF168948	1,23
signal sequence receptor, alpha (translation-associated protein alpha)	NM_003501	1,23
chromosome 18 open reading frame 1	AW006345	1,23
compaction factor XII (Hageman factor)	NM_004338	1,23
hypothetical protein MGC3121	NM_000505	1,23
regulator of G-protein signalling 10	A416130	1,23
Rhodopsin II	W19676	1,23
hypothetical protein FLJ12438	AL514255	1,23
D6Z7P434H161 protein	W60802	1,23
tecopomycin 1 (alpha)	Z24727	1,23
CS2 gene	A814551	1,23
Consensus includes gfp-116739 /FEA=EST /DB_JREF=gj-373737 /DB_JREF=est-qc79x01.x1 /CLONE=IMAGE:1745184 /AG=Hs.326416 Homo sapiens mRNA; cDNA D6Z7P564H1916 (m	A186739	1,23
E74-like factor 1 (ret domain transcription factor)	M42882	1,23
early development regulator 1 (naming of polypeptide 1)	NM_004426	1,23
RNAK676 protein	AW001196	1,23
protein kinase, AMP-activated, beta 1 non-catalytic subunit	BC001007	1,23



RNA0571 gene product	AW664421	1,22
lyr1 cdc42-like 2	NH_002318	1,22
putative zinc finger protein	AA524505	1,22
RNA0507 protein	AB047005	1,22
serpin repeat domain 5	NH_022096	1,22
cytochrome P450	NH_017623	1,22
paraoxonase receptor 1	AW68717	1,22
H3 histone family, member L	NH_003537	1,22
tumor antigen SJL-3p	NH_016516	1,22
Friend leukemia virus integrase 1	AF92355	1,22
inducible receptor candidate	NH_007184	1,22
hepatitis B virus factor	AF55585	1,22
hypothetical protein R6083M05.2	AJ377901	1,22
hemolysin-like	NH_016231	1,22
meloid/hypodermis or mixed-lineage leukemia (tithonus homolog, Oncofobia); translocated to, 10	AF565927	1,22
HSP70A19 protein	NH_014149	1,22
RNA1402 protein	AB377823	1,22
DEAF1 (4p-6p-4p-4p-4p-4p) box binding protein 1	NZ4868	1,22
Consensus includes gbl:041204 /FEA=EST /DB_JREF=est:077906.s1 /CLONE=IMAGE:1643386 /UG=Hs.323748 Homo sapiens clone CDAP0006 mRNA sequence A041204	NH_024808	1,21
hypothetical protein FU22624	NH_018254	1,21
hypothetical protein FU10076	NH_020307	1,21
cytochrome P450	AF230877	1,21
neurotrophin-interacting protein that associates with TRAF3	AB020636	1,21
TAP interacting protein	U37546	1,21
bacterial LP repeat-containing 3	NH_003133	1,21
signal recognition particle 5D	NH_004451	1,21
estrogen-related receptor alpha	AW001777	1,21
Cluster Inc. AW001777:0409.s1 Homo sapiens (DNA 3' end /clone=IMAGE:2496233 /clone_end=3 /gb=AW001777 /gi=5846693 /ug=Hs.23364 /len=485	A056051	1,21
RAF binding protein	U33448	1,21
leukemia b4 receptor (chemokine receptor-like 1)	AF242755	1,21
ribonuclease P (140)	NH_004437	1,21
erythrocyte membrane protein band 4.1 (elipocytosis 1, RH-linked)	NH_031284	1,21
hypothetical protein D5Z04348195	AF084555	1,21
cytochrome P450	NH_018069	1,21
gbl:018069.1 /DB=Homo sapiens hypothetical protein FU10352 (FU10352), mRNA, /FEA=mRNA /GEN=FU10352 /PROD=hypothetical protein FU10352 /DB_JREF=gi:8922371 /UG=Hs.003878	NH_024683	1,21
gamma-glutamyl hydrolase (conjugase, lipo-polysaccharide hydrolase)	NH_025072	1,21
hypothetical protein FU22729	NH_002513	1,21
hypothetical protein FU14038	AF241779	1,21
non-metastatic cells 3, protein expressed in	AF99477	1,21
RNA0974 protein	NH_012241	1,21
STX (box determining region 1)-box 4	NH_000482	1,21
serpin (serpin type information regulation 2 homolog 5 (S. cerevisiae)	NH_024868	1,21
acidophorin A/V	NH_014641	1,21
hypothetical protein FU14124	BC001605	1,21
RNA0170 gene product	AF033771	1,21
phosphoribosyl pyrophosphate synthetase 1	AU153366	1,21
heparanase homolog 1 (C. elegans)	AB014548	1,21
inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase beta	NH_022060	1,21
RNA0648 protein	AF313911	1,21
hypothetical protein FU12816	U03271	1,21
thymosin	AB044661	1,21
capping protein (actin filament) muscle Z-line, beta	AU799884	1,21
27A binding protein 1; putative ATP-binding protein	BF796940	1,21
gbl:018069.1 /DB=Homo sapiens hypothetical protein FU10352 (FU10352), mRNA, /FEA=mRNA /GEN=FU10352 /PROD=hypothetical protein FU10352 /DB_JREF=gi:8922371 /UG=Hs.003878	NH_000403	1,21
Consensus includes gbl:018069.1 /DB=Homo sapiens hypothetical protein FU10352 (FU10352), mRNA, /FEA=mRNA /GEN=FU10352 /PROD=hypothetical protein FU10352 /DB_JREF=gi:8922371 /UG=Hs.003878	AF038391	1,21
galactose-4-epimerase 10P*	AF566299	1,21
DEAF1 (4p-6p-4p-4p-4p-4p) box polypeptide 3B	NH_016123	1,21
brain and reproductive organ-expressed (NHERF1A modulator)	NH_003255	1,21
putative protein kinase M1-1EN-6d antigen	NH_001827	1,21
tissue inhibitor of metalloproteinase 2	A093569	1,21
DOC2B protein kinase 2	BF663402	1,21
SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily c, member 2		

hypothetical protein FU12150	NM_024736	1,21
chromosome 1 open reading frame 22	NM_025191	1,21
RAM666 protein	A021890	1,21
a disintegrin-like and metalloprotease (prophyltin type) with thrombospondin type 1 motif, 13	NM_017587	1,21
myeloid differentiation primary response gene (M1)	U70451	1,21
hypothetical protein FU2058	NM_022102	1,21
hypothetical gene supported by A038182; BC009203	AL565741	1,21
gamma-aminobutyric acid (GABA) A receptor, alpha 5	A061785	1,21
Consensus includes gb U78273.1 /DEF=Human clone 23933 mRNA sequence. /FEA=mrRNA /DB_XREF=gi:1710239 /MG=Hs.239483 Human clone 23933 mRNA sequence	U79273	1,21
antimicrobial peptide pyrimycin sensitive	A021844	1,21
hypothetical protein FU10422	NM_018091	1,21
acrosomal vesicle protein 1	NM_020110	1,21
GTPase regulator associated with the focal adhesion kinase pp125	Y10388	1,21
abundant with port varicose chromosome region, candidate 1	NM_024083	1,21
DNF243401335 protein	B6054966	1,21
similar to rat myomegalin	NM_022359	1,21
Cu2+-promoted flux inactivator	A738591	1,21
HSK133 protein	A0201938	1,21
serine protease inhibitor, Kazal type 1	NM_003122	1,21
Consensus includes gb AU145411 /FEA=EST /DB_XREF=gi:11006932 /DB_XREF=est:AU145411 /CLONE=HEMBA1004753 /MG=Hs.274546 Homo sapiens cDNA FU10190 fs, clone HEMBA AU145411	NM_023003	1,21
transmembrane 6 superfamily member 1	NM_003762	1,21
vesicle-associated membrane protein 4	NM_006190	1,21
origin recognition complex, subunit 2-like (yeast)	AL035669	1,21
transcription factor-IIB 5 (basic helix-loop-helix)	BC004170	1,21
polymerase (DNA directed), epsilon 3 (p17 subunit)	EF350145	1,21
collagen, type VI, alpha 1	NM_007240	1,21
dual specificity phosphatase 12	NM_005145	1,21
guanine nucleotide binding protein (G protein), gamma 7	BC000306	1,21
L-3-hydroxyacyl-CoA:lysine A dehydrogenase, short chain	NM_002975	1,21
RAM1058 protein	AW450751	1,21
stem cell growth factor, lymphocyte secreted C-type lectin	NM_002975	1,21
RAM1078 protein	A022901	1,21
hypothetical protein FU20337	NM_017802	1,21
PCP-C06 protein	NM_014154	1,21
alpha-1-microglobulin/blatun precursor	NM_001633	1,21
heparin sulfate proteoglycan 2 (perlecan)	NM_002494	1,21
MAH dehydrogenase (ubiquinone) 1, subcomplex unknown, 1 (GAD, NFVI)	NM_001108	1,21
erythrophosphatase 2, muscle type	NM_006415	1,21
serine palmitoyltransferase, long chain base subunit 1	NM_005065	1,21
swi-1 suppressor of lin-12-like (C. elegans)	NM_017526	1,21
legitin receptor gene-related protein	NM_017526	1,21
Consensus includes gb AU151793 /FEA=EST /DB_XREF=gi:11013314 /DB_XREF=est:AU151793 /CLONE=MTZBP2006115 /MG=Hs.157078 Homo sapiens cDNA FU12793 fs, clone MTZBP2 AU151793	NM_025228	1,21
Consensus includes gb AU034429 /DEF=Human DNA sequence from clone HFS-894K16 on chromosome 20q11.1-13.13. (Contains a COI6, (pyrochrome c oxidase subunit Vc) pseudogen	NM_018287	1,21
hypothetical protein d134014.3	NM_003187	1,21
peptide-R-glycanase similar to yeast Png1	B198375	1,21
TAF9 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 32 kD	NM_017733	1,21
CD59 antigen p18-20 (antigen identified by monoclonal antibodies 16.3A5, E116, E130, E132 and G344)	A047473	1,21
hypothetical protein FU20265	R06783	1,21
BUB3 budding uninhibited by benzimidazoles 3 homolog (yeast)	S68290	1,21
gene near HD on 4p16.3 with homology to hypothetical S. pombe gene	X57198	1,21
allo-keto reductase family 1, member C1 (dihydrodiol dehydrogenase 1; 20-alpha (3-alpha)-hydroxysteroid dehydrogenase)	A044697	1,21
transcription elongation factor A (SII), 1	NM_018120	1,21
hypothetical protein FU21865	A040882	1,21
hypothetical protein FU10511	NM_007068	1,21
RAM1449 protein	NM_015718	1,21
DNAI1 dosage suppressor of mek1 homolog, meiosis-specific homologous recombination (yeast)	A022976	1,20
MAUPH oxidase 3	T62985	1,20
cdg3 SHAP receptor complex member 2	NM_020996	1,20
ery-CG:lysine A oxidase 1, palmitoyl	A0871457	1,20
Ribosomal growth factor 6	NM_004539	1,20
asparaginyl-tRNA synthetase	NM_000274	1,20
splicing factor, arginine/serine-rich 8 (suppressor-of-white-spot homolog, Drosophila)		
onidine aminotransferase (pyruvate atrophy)		

Consensus includes gb:AF010895 /FEA=EST /DB\_XREF=gi:5630631 /DB\_XREF=est:wd20N09.a1 /CLONE=IMAGE:2328737 /UG=Hs.19720 Homo sapiens mRNA full length insert cDNA clone AF010895  
 Intermin AF039217 1,20  
 cathepsin D (lysosomal aspartyl protease) NM\_001909 1,20  
 Fcγ1 protein A013463 1,20  
 nuclear respiratory factor 1 L22454 1,20  
 KIA0144 gene product NM\_014847 1,20  
 butyrophilin, subfamily 2, member A1 AL121936 1,20  
 three prime repair exonuclease 1 A243797 1,20  
 protein tyrosine phosphatase type IVA, member 2 B7795101 1,20  
 bone morphogenetic protein receptor, type II (serine/threonine kinase) U20165 1,20  
 chymotrypsinogen B1 AW584011 1,20  
 mitogen-activated protein kinase-activated protein kinase 2 NM\_004759 1,20  
 zinc finger protein 144 (Maf-18) A744229 1,20  
 butyrophilin, subfamily 3, member A2 A991252 1,20  
 growth arrest and DNA-damage-inducible, alpha NM\_001924 1,20  
 ELK protein NM\_018553 1,20  
 veld mouse thymoma viral oncogene homolog 2 H95936 1,20  
 Consensus includes gb:AL137831.1 /DEF=Homo sapiens mRNA, cDNA DKFp434G0213 (from clone DKFp434G0213); partial cds. /FEA=mRNA /GEN=DKFp434G0213; /PROD=hypothetical protein 137831 1,20  
 caspase 3, apoptosis-related cysteine protease NM\_004346 1,20  
 B7B (M2) domain containing 1 NM\_025238 1,20  
 hypothetical protein M65509 NM\_024093 1,20  
 v-raf mesenchymal fibrosarcoma oncogene homolog F (vraf) AL021977 1,20  
 pleckstrin homology, Sec7 and calmodulin domains, binding protein L06633 1,20  
 serine (or cysteine) protease inhibitor, clade B (ovalbumin), member 6 BC004948 1,20  
 serine-binding protein 17 AU145053 1,20  
 hypothetical protein M617330 AL540360 1,20  
 human boar BS NM\_002147 1,20  
 zinc finger RNA binding protein BF445199 1,20  
 Consensus includes gb:BF445142 /FEA=EST /DB\_XREF=gi:11510203 /DB\_XREF=est:md21605.1 /CLONE=IMAGE:3366081 /UG=Hs.797 nuclear transcription factor Y, alpha /FL=gb:NM\_017706 1,20  
 hypothetical protein FLJ20195 NM\_017706 1,20  
 ubiquitin specific protease A7360231 1,20  
 bromodomain repeat domain 3 NM\_003316 1,20  
 butyrophilin, subfamily 2, member A1 NM\_007049 1,20  
 hypothetical protein FLJ10618 AL049246 1,20  
 TRK1 (src-2/OSK, B002, cdc16) domain family, member 1 A0029031 1,20  
 splicing factor 3b, subunit 3, 130kD NM\_012426 1,20  
 latent transforming growth factor beta binding protein 1 NM\_000627 1,20  
 ATP-binding cassette, sub-family C (ATP/MTP), member 1 A539710 1,20  
 actin, alpha, cardiac muscle NM\_005159 1,20  
 kaplin (actin binding protein) NM\_007059 1,20  
 scrofin 8C000329 1,20  
 dual specificity phosphatase 5 U16996 1,20  
 hypothetical protein FLJ11159 NM\_018343 1,20  
 core-binding factor, runt domain, alpha subunit 2, translocated to, t(1;2)(p11;p12) core-binding factor, runt domain, alpha subunit 2, translocated to, t(1;2)(p11;p12) related GTPase activating protein (GAP and centrosome-associated) AF018283 1,20  
 effector receptor, family 2, subfamily 5, member 2 A922519 1,20  
 Erg-3-like protein co-chaperone NM\_019897 1,20  
 hypothetical protein M612760 A984421 1,20  
 Irx4a-like BC006312 1,20  
 Splicing factor, arginine/serine-rich, 46kD AL157851 1,20  
 nuclear cap binding protein subunit 1, B04D A1343248 1,20  
 potassium voltage-gated channel, subfamily 6, member 2 BG108193 1,20  
 pyridazin 3A NM\_012283 1,20  
 hypothetical protein FLJ22035 BE966922 1,20  
 putative L-type neutral amino acid transporter NM\_024523 1,20  
 premix, polypeptide 1 (K90D) A007896 1,20  
 gb:34638.1 /DEF=Homo sapiens T-cell receptor alpha /DB\_XREF=gi:11134698 NM\_009946 1,20  
 D027564C1940 protein NM\_009946 1,20  
 POU domain, class 2, transcription factor 2 NM\_014045 1,20  
 hypothetical protein FLJ10545 BC006101 1,20  
 gb:M5246.1 /DEF=Homo sapiens immunoglobulin kappa-chain Vκ-1 (Igk) mRNA, complete cds. /FEA=mRNA /GEN=Hs.306803 Homo sapiens cDNA; FLJ11695 fs, c. A0025348 1,20  
 Hypothetical protein FLJ21415 NM\_018132 1,20  
 Consensus includes gb:A0025348.1 /DEF=Homo sapiens cDNA; FLJ21695 fs, clone COL09653. /FEA=mRNA /DB\_XREF=gi:10437846 /UG=Hs.306803 Homo sapiens cDNA; FLJ21695 fs, c. A0025348 1,20





phosphatidylinositol 4-kinase, class F	NM_002643	1.19
Cap4300-interacting transactivator, with Gln/Asp-rich carboxy-terminal domain, 2	AF109161	1.19
6119L, complete ORF	NM_013290	1.19
glutamine-fructose-6-phosphate transaminase 1	BE645771	1.19
hypothetical protein FLJ20644	NM_017917	1.19
chromobox homolog 6	AF58128	1.19
CYP_4A10/sterol-4-methyl 3-phosphatidyltransferase (phosphatidylinositol synthase)	NM_006319	1.19
cyclin-dependent kinase 9 (CDK-related kinase)	NM_001261	1.19
capping protein (actin filament) muscle 2, beta 2	AF685920	1.19
trans-1 Yersinib's serine protease-related oncogene homolog	NM_002350	1.19
hypothetical protein FLJ20130	NM_017681	1.19
transcription factor-4-like 3 (basic helix-loop-helix)	NM_006602	1.19
IL-6-inducible midline-sensitive factor attachment protein, alpha	BC001165	1.19
protease, serine, 2 (trypsin 2)	NM_002770	1.19
hypothetical protein FLJ10751	NM_018205	1.19
replication initiation region protein (GOLD)	NM_014374	1.19
VAMP (vesicle-associated membrane protein)-associated protein 4 (1340)	AK009918	1.19
activated RNA polymerase II transcription cofactor 4	NM_006713	1.19
STRANSF related, mediat associated, actin dependent regulator of chromatin, subfamily a, member 2	NM_003070	1.19
LRP16 protein	NM_014067	1.19
KIA04423 protein	AB23592	1.19
lysophosphatidyl (importin) beta 2	AJ307759	1.19
sodium carrier family 3 (pyrroline, dibasic and neutral amino acid transporters, activator of cystine, dibasic and neutral amino acid transport), member 1	AF55448	1.19
adenylyl cyclase-associated protein	AA061142	1.19
cardiac lipochitosis, neuronal 2, beta infantile (larisch-Bielschowsky disease)	AB025332	1.19
Consensus includes gb:BE967207 /FEA=EST /DB_XREF=gi:11773627 /DB_XREF=est:160166109481 /KLINE=IMAGE:3916174 /UG=Hs.165590 ribosomal protein S13	BE967207	1.19
hwa-1 homolog 3 (C. elegans)	AW139179	1.19
Consensus includes gb:AT728326 /FEA=EST /DB_XREF=gi:10337947 /DB_XREF=est:AT728326 /KLINE=HTCBB004 /UG=Hs.62264 KIA00937 protein	AT728326	1.19
Consensus includes gb:AF070537.1 /DEF=Homo sapiens clone 2.4606 mRNA sequence, /FEA=mRNA /DB_XREF=gi:3387894 /UG=Hs.17481 Homo sapiens clone 2.4606 mRNA sequence	AF070537	1.19
3-phosphatidylinositol specific phospholipase D1	AF699786	1.19
gb:NM_014925.1 /DEF=Homo sapiens KIAA1002 protein (KIAA1002), mRNA, /FEA=mRNA /GEN=KIAA1002 /PR00=KIAA1002 protein /DB_XREF=gi:7662441 /UG=Hs.102483 KIAA1002 protein	AF699786	1.19
Tc0377 homolog	AJ782105	1.19
replication protein A3 (1440)	BC05264	1.19
placental protein 13-like protein	NM_001019	1.19
Consensus includes gb:AL050035.1 /DEF=Homo sapiens mRNA, cDNA D127556610124 (from clone D127556610124) /FEA=mRNA /DB_XREF=gi:4884276 /UG=Hs.133130 Homo sapiens	AL050035	1.19
hypothetical protein FLJ13611	NM_024941	1.19
retinoic acid induced 16	NM_022749	1.19
calbindin 1, (2840)	AF049895	1.19
thymine-DNA glycosylase	NM_003211	1.19
Consensus includes gb:AB844657 /FEA=EST /DB_XREF=gi:5590031 /DB_XREF=est:W8503.1 /KLINE=IMAGE:2431732 /UG=Hs.91379 ribosomal protein L26	AB844657	1.19
gb:NM_005703.2 /DEF=Homo sapiens upstream regulatory element binding protein 1 (UREB1), mRNA, /FEA=CDS /GEN=UREB1 /PR00=upstream regulatory element binding protein 1 /DB_XREF=gi:7662441 /UG=Hs.102483 KIAA1002 protein	NM_005703	1.19
hypothetical protein FLJ22709	NM_024578	1.19
pain, desmosome associated protein	BF508648	1.19
KIA0370 protein	BE966299	1.19
Hsp40-like fragments locus 9C	NM_022727	1.19
SHC [Src homology 2 domain-containing] transforming protein 1	AB009867	1.19
glycogen synthase kinase 3 alpha	L40027	1.19
KIA03312 protein	AF184562	1.19
synaptobrevin binding protein 2	AB003559	1.19
baculoviral IAP repeat-containing 4	U32974	1.19
Acetyltransferase 7 (alpha (1,3) glucosyltransferase)	U11282	1.19
retinoblastoma binding protein 4	X71810	1.19
KIA00038 gene product	NM_014729	1.19
pH5 protein	AL512687	1.19
PM domains containing 10	NM_020228	1.19
Tau interaction protein 1	AK001327	1.19
HSPK134 protein	NM_014169	1.19
secreted protein of unknown function	NM_013349	1.19
perlecanin 2 (laminin)	NM_006031	1.19
protein kinase, lysine deficient 1	AB002342	1.19
calumatin	NM_001219	1.19
type 1 tumor necrosis factor receptor shedding aminopeptidase regulator	AF106037	1.19
polymyxin B/cholesterol autotransporter 1 (7540)	NM_005033	1.19

mitochondrial ribosomal protein S4	AL136913	1,19
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proteasubunit gamma subfamily C, 3	NM_002586	1,19
6-2 and 5-phase expressed 1	BF573178	1,19
cytosolic onefin carcinoma antigen 1	AK000353	1,19
topoisomerase (DNA) II alpha (170kb)	AL361834	1,19
ring finger protein 24	BC000213	1,19
CDB1 antigen (target of anti-proliferative antibody 1)	NM_004356	1,19
RDB1 regulator of differentiation 1 (S. pombe)	AF190873	1,19
customer protein complex, subunit beta	NM_016451	1,19
ribosomal protein S20	BF184552	1,19
Cluster Incl. W07773.z03.g04.r1 Homo sapiens cDNA, 5' end /clone=IMAGE:301014 /clone_end=5 /gb=W07773 /gi=1281785 /ug=Hs.9739 /len=533	W07773	1,19
proteasubunit beta 13	NM_018933	1,19
RNAO774 protein	AB184609	1,19
branched chain keto acid dehydrogenase E1, beta polypeptide (maple syrup urine disease)	AL531533	1,19
ribosomal protein L5	BF214492	1,19
sigma receptor (SR31747 binding protein 1)	NM_005866	1,19
electron-transferring-flavoprotein dehydrogenase	S69232	1,18
hypothetical protein FL20604	NM_017897	1,18
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thyroid hormone receptor-associated protein, 95-kD subunit	AWZ62690	1,18
cell division cycle 2-like 5 (cholesterinase-related cell division controller)	BE675449	1,18
cytochrome c oxidase subunit VIc	NM_004374	1,18
general transcription factor IIIA	BE542815	1,18
trypsin	AF349719	1,18
electron-transferring-flavoprotein dehydrogenase	NM_004453	1,18
protein tyrosine phosphatase type IVA, member 3	NM_007079	1,18
LPS-induced TNF-alpha factor	NM_004862	1,18
trypsinogen (PRM) synthetase 2 (mitochondrial)	NM_015836	1,18
histone deacetylase 5	NM_005474	1,18
transcription elongation factor B (SII), polypeptide 1-like	NM_003197	1,18
TNF-induced protein	NM_014350	1,18
casein kinase I, alpha 1	AF119911	1,18
ligase III, DNA, ATP-dependent	NM_002311	1,18
deleted in lymphocytic leukemia, 1	NM_005887	1,18
gpAF217175.1 /DEF=Homo sapiens DC49 mRNA, complete cds. /FEA=miRNA, PRD=DC49, DB_JREF=gi:12006206 /UG=Hs.307093 Homo sapiens DC49 mRNA, complete cds. /FL=gpAF2	AF217175	1,18
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solute carrier family 12 (potassium/chloride transporters), member 7	NM_006598	1,18
proteasubunit gamma subfamily C, 3	BC006439	1,18
phosphodiesterase 4A, cAMP-specific (phosphodiesterase E2 duncos homolog, Drosophila)	U18088	1,18
cardiac protein rich protein	BF665706	1,18
solute carrier family 7 (cationic amino acid transporter, y <sup>+</sup> system), member 8	AL363343	1,18
A kinase (PKA) anchor protein 11	NM_016248	1,18
RNAO095 protein	AB062007	1,18
Consensus includes gpAF21720 /FEA=EST, DB_JREF=gi:3934494 /DB_JREF=est:qm80c06.t1 /CLONE=IMAGE:1895050 /UG=Hs.262642 ESTs	AF21720	1,18
RNAO041 gene product	NM_014797	1,18
low density lipoprotein receptor (familial hypercholesterolemia)	AB61942	1,18
solute carrier family 26, member 6	AF288410	1,18
cholesterol maturation/maturation hormone 1 (placental lactogen)	NM_022642	1,18
ring finger protein 1	Z14000	1,18
RNAO304 gene product	AF103279	1,18
ring finger protein 10	AL578551	1,18
fatty-acid-Coenzyme A ligase, long-chain 3	AL525798	1,18
CDB2 binding (Ski) protein	AW024335	1,18
hypothetical protein M6C0079	BC001030	1,18
adenosine deaminase family, cytosolic, 1A, phenol-preferring, member 1	U37025	1,18
STEEL CLEAVAGE-ACTIVATING PROTEIN	DB3782	1,18
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ribosomal protein L7	NM_014612	1,18
Scorf10 protein	AW612403	1,18
methylmalonate-semialdehyde dehydrogenase	AL031577	1,18
gpBC00110.1 /DEF=Homo sapiens, Similar to E2F transcription factor 5, clone MGC1262, mRNA, complete cds. /FEA=miRNA, PRD=Similar to E2F transcription factor 5 /DB_JREF=gi:12	BC00110	1,18
NADH dehydrogenase (ubiquinone) 1, alpha/beta subcomplex, 1 (8kD, SDAP)	NM_005003	1,18

catenin, EF-hand protein, 2 1.18  
 fibroblast growth factor 128 1.18  
 brya functional domain (PTPRF interacting) 1.18  
 novel RGD-containing protein 1.18  
 nuclear antigen Sp100 1.18  
 nuclear receptor co-repressor 1 1.18  
 chromosome 22 open reading frame 5 1.18  
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 F-box only protein 7 1.18  
 vesicle docking protein p115 1.18  
 amyloid beta (A4) precursor protein-binding, family 8, member 2 (Fe55-like) 1.18  
 hypothetical protein 1.18  
 blast cell autoantigen 1 (69kD) 1.18  
 KIAA0342 gene product 1.18  
 zinc finger protein, subfamily 1A, 1 (fluvor) 1.18  
 hypothetical protein FLJ13910 1.18  
 protein 1 (000) 1.18  
 growth suppressor 1 1.18  
 hypothetical protein FLJ23182 1.18  
 Aids-1-related chloride channel 1 1.18  
 hypothetical protein FLJ20296 1.18  
 polybromo 1 1.18  
 hypothetical protein FLJ11209 1.18  
 annexin, beta 1 1.18  
 hypothetical protein MGC2821 1.18  
 suppressor of oncogenesis 3-9 homolog 1 (Oncoaphila) 1.18  
 dehydrolyase 4 (family, member A1) 1.18  
 histriocypode repeat domain 4 1.18  
 HMT1 histone methyltransferase-like 1 (S. cerevisiae) 1.18  
 Consensus includes gb:A671747 /FEA=EST /DB\_XREF=gi:4851478 /DB\_XREF=est:w05c06.11 /CLONE=IMAGE:2297218 /JUG=Hs.81360 Homo sapiens cDNA: FLJ1927 fls, clone HEP041: A671747  
 S42 domain protein 1A, Duncan's disease (lymphoproliferative syndrome) 1.18  
 chromosome 18 open reading frame 1 1.18  
 Consensus includes gb:AQ03152.1 /JEF=Homo sapiens cDNA: FLJ1495 fls, clone COL05634, /FEA=mRNA /DB\_XREF=gi:10437612 /JUG=Hs.306773 Homo sapiens cDNA: FLJ1495 fls, clone HEP041: A671747  
 UDP-N-acetylglucosamine-2-epimerase/N-acetylmannosamine kinase 1.18  
 w-ret-1 murine leukemia viral oncogene homolog 1 1.18  
 nicotinamide nucleotide transhydrogenase 1.18  
 mannosidase, alpha, class 1B, member 1 1.18  
 Consensus includes gb:AF436315 /FEA=EST /DB\_XREF=gi:11448630 /DB\_XREF=est:p06405.1 /CLONE=IMAGE:3644888 /JUG=Hs.296338 ESTs  
 hypothetical protein FLJ2672 1.18  
 microfilament-associated protein 3 1.18  
 dymin intermediate chain 2 1.18  
 DOP756A27 protein 1.18  
 transcriptional adaptor 3 (ADA3, yeast homolog)-like (PCAF histone acetylase complex) 1.18  
 kinase family member 4A 1.18  
 hypothetical protein MGC3139 1.18  
 adenosine family, cytosolic, 1A, phenol-preferring, member 2 1.18  
 myelin protein zero-like 1 1.18  
 mitochondrial translational initiation factor 2 1.18  
 KIAA0916 protein 1.18  
 amyloid beta-like factor 2 1.18  
 osteopontin, alpha 1 1.18  
 GLE-90 protein 1.18  
 neurogranin (protein kinase C substrate, RC3) 1.18  
 potassium channel, subfamily K, member 1 (TWIK-1) 1.18  
 ribosomal protein L23a 1.18  
 hypothetical protein FLJ13111 1.18  
 GTP binding protein 1 1.18  
 FSH primary response (LHRH binding, rat) 1 1.18  
 homolog of mouse quaking QKI (KH domain RNA binding protein) 1.18  
 dynamin 1 1.18  
 hypothetical protein FLJ13164 1.18  
 diacylglycerol kinase, delta (130kD) 1.18  
 cat eye syndrome chromosome region, candidate 1 1.18  
 NM\_017424 1.18

isoacid polyphosphate-5-phosphatase, 75kD	AK022846	1.18
chromosome 3 open reading frame 7	AL044586	1.18
isoacid 1,4,5-triphosphate receptor, type 2	NM_002223	1.18
pyruvate 3-monooxygenase (pyruvate 3-hydroxylase)	NM_003679	1.18
male-specific lethal 3-like 1 (Drosophila)	R10150	1.18
tubulin-specific chaperone a	NM_004607	1.18
spandin/hypervine N1-acetyltransferase	M55580	1.18
RNAI164 gene product	NM_014739	1.18
hypothetical protein R3953_1	AA431984	1.18
hypothetical protein FLJ20808	NM_017960	1.18
Consensus includes gb:AL329954 /DEF=Human DNA sequence from clone BP11-31BP23 on chromosome 20 Contains a TAI DNA-binding protein pseudogene, ESTs, STSs and GSSs /FEA=	NM_012278	1.17
integrin beta 1 binding protein (mekulin) 2	AF124491	1.17
6 protein-coupled receptor kinase-interactor 2	NM_003201	1.17
transcription factor A, mitochondrial	AF123652	1.17
leucine zipper, pituitary tumor suppressor 1	NM_019061	1.17
phosphatidylinositol-3-phosphate 5-phosphatase adaptor subunit	NM_001899	1.17
cystatin 5	U17714	1.17
Consensus includes gb:Z98751 /DEF=Human DNA sequence from PAC 56089 on chromosome 1q24-1q25. Contains profilin-like pseudogene, 60S ribosomal protein L4 pseudogene RNA box	NM_018138	1.17
suppression of tumorigenicity 13 (colon carcinoma) (Hsp70 interacting protein)	M20812	1.17
hypothetical protein FLJ10560	NM_000098	1.17
immunoglobulin kappa variable 1/OM15-118	AB066533	1.17
carcinoembryonic antigen-related cell surface antigen 1	BC403660	1.17
RacQ protein-like 5	NM_035097	1.17
heat shock 105L0	AF283773	1.17
hypothetical protein FLJ21106	W58757	1.17
hypothetical protein PI02389	BC000212	1.17
butyrophilin, subfamily 2, member A2	AB086229	1.17
general transcription factor IIC, polypeptide 2 (beta subunit, 110kD)	U22815	1.17
emigna (LIM domain protein)	BE503392	1.17
protein tyrosine phosphatase, receptor type, 1 polypeptide (PTPRF), interacting protein (liprin), alpha 1	NM_015450	1.17
Consensus includes gb:BE503392 /FEA=EST /DB_0REF=gi:97058400 /DB_0REF=est:7a17c04a11 /CLONE=IMAGE:3219006 /MG=Hs.145020 ESTs. Weakly similar to KIA1205 protein H.sapi	AV724215	1.17
production of telomeres 1	AV028896	1.17
N-ethylglucosamine aminohydrolase [acid ceramidase]-like	AC061144	1.17
caspase recruitment domain protein 10	AL556190	1.17
glutamate dehydrogenase-2	AF092128	1.17
cold shock domain protein A	U63824	1.17
integral membrane protein 28	NM_014563	1.17
TEA domain family member 4	NM_005505	1.17
spondyloepiphyseal dysplasia, late	NM_024063	1.17
CD34 antigen (collagen type I receptor, thrombospondin receptor)-like 1	NM_002822	1.17
hypothetical protein MKC5347	U02297	1.17
protein tyrosine kinase 5	AL049842	1.17
selectin P ligand	U61500	1.17
Consensus includes gb:AL049842 /DEF=Human DNA sequence from clone 129L7 on chromosome 6q12-13. Contains the gene for a PUTATIVE novel protein, ESTs, an STS, GSSs and a taga n	NM_002437	1.17
transmembrane protein 1	NM_016552	1.17
Myb17 transgene, murine homolog, glomerulonephritis	NM_016453	1.17
testis specific, ankyrin-like protein 1	NM_006979	1.17
SH3 protein interacting with Nck, 90 kDa	NM_006559	1.17
HLA class II region expressed gene RE4	NM_017866	1.17
GAP-associated tyrosine phosphoprotein p62 (Sum68)	AK005776	1.17
hypothetical protein FLJ20533	AB066628	1.17
DME7P547E1010 protein	AK001017	1.17
RNA11449 protein	NM_014676	1.17
Consensus includes gb:AV728268 /FEA=EST /DB_0REF=gi:10837689 /DB_0REF=est:AV728268 /CLONE=HTCACH05 /MG=Hs.82845 Homo sapiens cDNA: FLJ1930 f1, clone HEP04301, h	NM_005330	1.17
BTAF1 RNA polymerase II, 0-1710 transcription factor-associated, 170 kD (Mat1 homolog, S. cerevisiae)	AF352278	1.17
paninillo homolog 1 (Drosophila)	BC000627	1.17
hemoglobin, epsilon 1	NM_018840	1.17
nuclear and coiled-body phosphoprotein 1	NM_016294	1.17
signal transducer and activator of transcription 3 (acute-phase response factor)	BC000371	1.17
putative Rab5-interacting protein	NM_018282	1.17
protein phosphatase 6, catalytic subunit		
RNAI0152 gene product		
hypothetical protein FLJ10955		



signal transducer and activator of transcription 1, 911D  
 cortactin SH3 domain-binding protein  
 hemoglobin, gamma A  
 gdpin-47  
 microtubule-associated proteins 1A/18 light chain 3  
 G protein-coupled receptor 2  
 regulator of G-protein signaling 11  
 cell lip and platelet associated transmembrane protein 1  
 IQ40876 protein  
 muscled-like (Drosophila)  
 IQ40118 protein  
 hypothetical protein FLJ20396  
 hypothetical protein R603M05.2  
 solute carrier family 31 (copper transporters), member 1  
 PKA and SFKs1 interacting protein 2  
 ficollin 2  
 retinal degeneration B beta  
 hypothetical protein FLJ21156  
 egl time homolog 2 (C. elegans)  
 sequestosome 1  
 gp130\_Q20412.1 / REF=Homo sapiens CHMP1.5 protein (CHMP1.5), mRNA, /FEA=mRNA /GEN=CHMP1.5 /PROD=CHMP1.5 protein /DB\_XREF=gi:5966900 /UG=Hs\_42733 CHMP1.5 protein  
 gp130\_Q20412.1 / REF=Homo sapiens CHMP1.5 protein (CHMP1.5), mRNA, /FEA=mRNA /GEN=CHMP1.5 /PROD=CHMP1.5 protein /DB\_XREF=gi:5966900 /UG=Hs\_42733 CHMP1.5 protein  
 cell matrix adhesion regulator  
 NCL-associated protein 1  
 PTD015 protein  
 ALL septin-like fusion  
 PDZ domain containing guanine nucleotide exchange factor (REF) 1  
 chromodomain protein, Y chromosome-like  
 phosphotyrosine phosphatase, class C, pseudogene 1  
 Consensus includes gp:AJ145008 /FEA=EST /DB\_XREF=gi:2820244 /DB\_XREF=et:sa80x.10.11 /CLONE=IMAGE:1318578 /UG=Hs\_290921 ESTs, highly similar to G02750 DNA-directed DNA polymerase  
 beta1 (coiled-coil, myosin-like BCL2 interacting protein)  
 RAM binding protein 9  
 i93-associated polypeptide, 18D  
 gp130\_Q01113.2 / REF=Homo sapiens adducin 1 (alpha) (ADD1), transcript variant 1, mRNA, /FEA=mRNA /GEN=ADD1 /PROD=adducin 1 (alpha) isoform a /DB\_XREF=gi:7710113 /FEA=gi:7710113  
 HSP70S2 protein  
 ceroid-lipofuscinosis, neuronal 3, juvenile (Batten, Spindler-Vogt disease)  
 intercellular adhesion molecule 5, telencephalon  
 hypothetical protein FU11413  
 WD repeat domain 3  
 Consensus includes gp:R673445 /FEA=EST /DB\_XREF=gi:10013986 /DB\_XREF=et:7d3510.x1 /CLONE=IMAGE:3249235 /UG=Hs\_22049 Homo sapiens chromosome 19, contig R2379  
 mitochondrial ribosomal protein S12  
 DREF25464196 protein  
 cytochrome c oxidase subunit IV, pseudogene 1  
 leucine-rich repeat-containing 2  
 hypothetical protein FLJ21047  
 spectrin, beta, non-erythrocytic 2  
 zinc finger protein  
 mucin 8, tracheobronchial  
 bcl2-related protein 1, member A3  
 R2-related house epigenetic inducible lipase kinase  
 E2f1 homolog of rat kinase D-interacting substance of 220 kDa  
 polymerase (RNA) II (DNA directed) polymerase II  
 transcription termination factor (RNA polymerase II)  
 v-src myelocytomatosis viral related oncogene, neuroblastoma derived (env)  
 BIP-like protein 2  
 calnexin  
 NCL septin-like fusion  
 immunoglobulin kappa variable 1 (ORF2-10)  
 Consensus includes gp:AJ024232.1 /REF=Homo sapiens cDNA FU14190 fs, clone MT2RP200634, moderately similar to S-AMP-ACTIVATED PROTEIN KINASE, CATALYTIC ALPHA-1 CHAIN (EC A024232)  
 ATP-binding cassette, sub-family C (GTP/ATP), member 8  
 DEAD/HEAT (Asp-Glu-Asp/His) box polypeptide 24  
 gp130\_Q25156.1 / REF=Homo sapiens hypothetical protein FU12474 (FU12474), mRNA, /FEA=mRNA /GEN=FU12474 /PROD=hypothetical protein FU12474 /DB\_XREF=gi:13376732 /UG=NM\_025156  
 splicing factor, arginine/serine-rich 8 (suppressor of white-apical homolog, Drosophila)  
 spindle pole body protein

melanin, ring finger protein, 1  
 g9g autoantigen, g9g subfamily a, 1  
 hypothetical protein FLJ20311  
 DNF2F564H182 protein  
 NM\_013446 1.16  
 NM\_002077 1.16  
 NM\_017760 1.16  
 AG025446 1.16  
 NM\_005931 1.16  
 NM\_005441 1.16  
 AAC30892 1.16  
 NM\_024819 1.16  
 AL136306 1.16  
 BEZ51211 1.16  
 Consensus includes gb:AL139349 /DEF=Human DNA sequence from clone RP11-261P9 on chromosome 20. Contains ESTs, STSs, GSSs and a CpG island. Contains the 3 part of the STR16 go AL139349 1.16  
 NM\_004165 1.16  
 AL134303 1.16  
 U06935 1.16  
 NM\_003139 1.16  
 NM\_003634 1.16  
 D21243 1.16  
 BC002796 1.16  
 Consensus includes gb:N36926 /FEA=EST /DB\_XREF=est:yy38a04.s1 /CLONE=IMAGE:273534 /UG=Hs.296361 potassium inwardly rectifying channel, subfamily 1, n H36926 1.16  
 NM\_019044 1.16  
 NM\_012307 1.16  
 NM\_016539 1.16  
 AW612376 1.16  
 A023317 1.16  
 A4831170 1.16  
 NM\_017814 1.16  
 NM\_016374 1.16  
 L11702 1.16  
 Consensus includes gb:BC005066.1 /DEF=Homo sapiens, clone IMAGE3347954. mRNA, partial cds. /FEA=mRNA /PIOD=unknown (protein for IMAGE:3347954) /DB\_XREF=gi:13477204 /A BC005066 1.15  
 AF064771 1.15  
 AL545035 1.15  
 NM\_021245 1.15  
 AB32249 1.15  
 A907185 1.15  
 A913365 1.15  
 NM\_025045 1.15  
 AL096740 1.15  
 NM\_001492 1.15  
 AU147402 1.15  
 Consensus includes gb:AU147402 /FEA=EST /DB\_XREF=est:AU147402 /CLONE=HAMMA1000567 /UG=Hs.287496 homo sapiens cDNA FLJ12160 fls, clone HAMMA AU147402 1.15  
 NM\_016144 1.15  
 NM\_030912 1.15  
 A1432196 1.15  
 NM\_000515 1.15  
 NM\_015024 1.15  
 A217472 1.15  
 AF235049 1.15  
 AF064892 1.15  
 NM\_019845 1.15  
 AL514972 1.15  
 X07162 1.15  
 AL050020 1.15  
 Consensus includes gb:NM\_015905.1 /DEF=Homo sapiens transcriptional intermediary factor 1 (TIF1), mRNA, /FEA=mRNA, /GEN=TF1, /PIOD=transcriptional intermediary factor 1 alpha /DB\_XREF=gi:770623 NM\_015905 1.15  
 A142929 1.15  
 NM\_012265 1.15  
 A431902 1.15  
 AC000179 1.15  
 NM\_021211 1.15  
 A129420 1.15  
 NM\_004249 1.15  
 NM\_015928 1.15  
 NM\_018154 1.15  
 Consensus includes gb:BF448531 /FEA=EST /DB\_XREF=est:7n72e02.e1 /CLONE=IMAGE:3570146 /UG=Hs.248979 ESTs. Moderately similar to AL08\_HUMAN ALU BF448531 1.15





Consensus includes gb:R27378 /FEA=EST /DB_XREF=gi:783513 /DB_XREF=est:53g11.1 /CLONE=IMAGE:133508 /UG=Hs.222425 ESTs. Moderately similar to TL04_HUMAN NUCLEOLYSIN R27378	1:15
GBL105 protein	1:14
ganglioside-induced differentiation-associated protein 1	1:14
GN2 ganglioside activator protein	1:14
GN1-associated protein 2	1:14
mitogen-activated protein kinase 3	1:14
A kinase (PKA) anchor protein 10	1:14
hypothetical protein 628	1:14
transmembrane 4 superfamily member 6	1:14
nuclear receptor coactivator 4	1:14
phalloidin 3	1:14
mannose-6-phosphate receptor (cation dependent)	1:14
GB128 protein	1:14
subunit 2 (cytosolic sialidase)	1:14
polymyxase (DNA-directed), alpha (T04D)	1:14
transcription factor 3 (E2A immunoglobulin enhancer binding factor E12/E47)	1:14
Consensus includes gb:A912711 /FEA=EST /DB_XREF=gi:3052103 /DB_XREF=est:c30008.1 /CLONE=IMAGE:1324999 /UG=Hs.26395 erythrocyte membrane protein band 4.1-like 1	1:14
CDP diacylglycerol synthase (phosphatidate cyclohydrolase) 2	1:14
gb:LO8666.1 /DEF=Homo sapiens c91n (por) mRNA, complete cds. /FEA=EST /DB_XREF=gi:10203952 /DB_XREF=est:601471903f /CLONE=IMAGE:374921 /UG=Hs.102178 syntactin 16 /FL=gb:AF008936.1	1:14
Consensus includes gb:R782754 /FEA=EST /DB_XREF=gi:10203952 /DB_XREF=est:601471903f /CLONE=IMAGE:374921 /UG=Hs.102178 syntactin 16 /FL=gb:AF008936.1	1:14
histone acetyltransferase	1:14
RNA1034 protein	1:14
DIFZ4348168 protein	1:14
reproduction 8	1:14
similar to S. cerevisiae SSH4	1:14
SEC24 related gene family, member A (S. cerevisiae)	1:14
growth hormone 1	1:14
GNP domainase	1:14
RGF-related kinase opsin; inducible flapsid kinase	1:14
hypothetical protein	1:14
DIFZ4348043 protein	1:14
hypothetical protein FLJ20450	1:14
ubiquitin specific protease 15	1:14
protease, serine, 1 (trypsin 1)	1:14
SH3-domain G182-2	1:14
SELENOPHOSPHATE SYNTHETASE; Human selenium donor protein	1:14
leukocyte immunoglobulin-like receptor, subfamily A (with TM domain), member 2	1:14
alpha-lipoic acid synthase family 1, member C3 (3-alpha hydroxyacyl-CoA dehydrogenase, type II)	1:14
biogenesis, subunit 2, member A1	1:14
ATP synthase, H+ transporting, mitochondrial F0 complex, subunit c (subunit 9) isoform 3	1:14
chromosome 1 open reading frame 16	1:14
F-box only protein 5	1:14
Consensus includes gb:AL110206.1 /DEF=Homo sapiens mRNA; cDNA DIFZ43480222 (from clone DIFZ43480222). /FEA=EST /DB_XREF=gi:5817125 /UG=Hs.306339	1:14
RNA1153 protein	1:14
irradiation homeobox protein 5	1:14
protein DNA binding protein	1:14
hypothetical protein FLJ13170	1:14
hypothetical protein FLJ13448	1:14
uncharacterized hypothalamus protein HT012	1:14
hypothetical protein FLJ20174	1:14
ribulose-5-phosphate-3-epimerase	1:14
lysophospholipase II	1:14
hypothetical protein FLJ20641	1:14
transport-secretion protein 2.2	1:14
tumor necrosis factor, alpha-induced protein 3	1:14
ATP-binding cassette, subfamily 8 (ABC/TM), member 1	1:14
zinc finger protein 313	1:14
ring finger protein 34	1:14
golg transport complex 1 (90 kDa subunit)	1:14
Homer, neuronal immediate early gene, 3	1:14
RNA0229 protein	1:14
related RAS viral (r-ras) oncogene homolog 2	1:14
beta type c glycoprotein	1:14
NH_016321	1:14



claudin 11 (epitheliocyte transmembrane protein)	NH_005602	1.13
mitogen-activating protein kinase kinase kinase 2	NH_004579	1.13
glutaminyl-peptide cyclotransferase (glutaminyl cyclase)	NH_012413	1.13
6 protein-coupled receptor 8	NH_005286	1.13
embryonic translation initiation factor 5A2	NH_020390	1.13
progestagen-associated endometrial protein (placental protein 14, pregnancy-associated endometrial alpha-2-globulin, alpha uterine protein)	NH_002571	1.13
nuclear protein AMT	NH_016359	1.13
26S proteasome-associated pad1 homolog	NH_005805	1.13
solute carrier family 28 (nucleoside transporters), member 2	AF034102	1.13
hypothetical protein FU11342	NH_018394	1.13
DNAZP434F195 protein	AL043774	1.13
UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 7 (GalNAc-T7)	NH_017423	1.13
SUMO-1 activating enzyme subunit 2	NH_005499	1.13
active BCL-related gene	AL527773	1.13
upstream transcription factor 2, c-fos interacting	AY007087	1.13
Consensus includes gb:A007132.1 /DEF=Homo sapiens clone 23551 mRNA sequence. /FEA=miRNA /DB_REF=gi:2852606 /UG=Hs.184019 Homo sapiens clone 23551 mRNA sequence	AF007132	1.13
transforming, acidic coiled-coil containing protein 1	NH_006283	1.13
hypothetical protein FU20730	NH_017945	1.13
keratin, hair, acidic, 38	NH_017945	1.13
peroxisomal biogenesis factor 16	NH_002279	1.13
T cell receptor beta locus	BC000467	1.13
forward box Q38	AF009660	1.13
interferulin 1, alpha	AF032487	1.13
POU domain, class 5, transcription factor 1	M15329	1.13
hypothetical protein FU14154	AZ686617	1.13
RNA0592 protein	AZ46641	1.13
titin	AY728658	1.13
RNA0376 protein	NH_003319	1.13
hypothetical protein FU20315	AB002374	1.13
solute carrier family 35 (UDP-N-acetylglucosamine (UDP-GlcNAc) transporter), member 3	NH_017763	1.13
ras-related C3 botulinum toxin substrate 2 (rho family, small GTP binding protein Rac2)	BC005136	1.13
asin	NH_002872	1.13
hypothetical protein FU20279	A4745954	1.13
telcin 2 (reticular)	NH_017740	1.13
ATPase, Na <sup>+</sup> /K <sup>+</sup> transporting, alpha 3 polypeptide	AB033823	1.13
HIV-1 rev binding protein 2	NH_000703	1.13
cytosine-like nuclear factor n-pac	AP50314	1.13
HTT TAT specific factor 1	BC003693	1.13
tetraspan 3	NH_014500	1.13
synaptobrevin V	BC000704	1.13
kinasin-fda 3	AF559957	1.13
hypothetical protein MCQ2479	NH_005355	1.13
hypothetical C2H2 zinc finger protein FU22504	NH_024299	1.13
ADP-ribosylation factor 1	NH_022095	1.13
enhancer of zeste homolog 1 (Drosophila)	AF052179	1.13
Consensus includes gb:A0025191.1 /DEF=Homo sapiens cDNA: FU21538 fs, clone C0406151. /FEA=miRNA /DB_REF=gi:10437654 /UG=Hs.306783 Homo sapiens cDNA: FU21538 fs, d	AB002386	1.13
centaurin, alpha 1	AY050627	1.13
acortinase 1, soluble	NH_002197	1.13
head shock transcription factor 2	BC005329	1.13
ribosomal protein S6 kinase, 90SD, polypeptide 2	BC002363	1.13
DNAZP566243 protein	AB021433	1.13
jun D proto-oncogene	AJ339541	1.13
hypothetical protein FU22439	AY027923	1.13
phosphatidylinositol 4-phosphatase, class H	BC004100	1.13
small nuclear ribonucleoprotein polypeptide 8*	NH_003092	1.13
retinol A receptor interacting protein	NH_016290	1.13
keratin 8	U76549	1.13
phospholipase C, beta 2	NH_004573	1.13
early development regulator 2 (homolog of polyhomocyst 2)	NH_004427	1.13
Consensus includes gb:84031677 /FEA=EST /DB_REF=gi:12422203 /DB_REF=est:60230083061 /CLONE=IMAGE.4402336 /UG=Hs.58210 ESTs	BC031677	1.13
gb:A0058895.1 /DEF=Homo sapiens GHHR1p mRNA for growth hormone releasing hormone receptor pituitary splice variant, complete cds. /FEA=miRNA /GENE=GHHR1p /PR00=growth	AB058895	1.13
ubiquitin-conjugating enzyme E2L 3	NH_003347	1.13
medusin 2	NH_006554	1.13



phosphoryl pyrophosphate synthetase-associated protein 1	NM_002766	1.12
RNA993 protein	AL536319	1.12
RA2, member RAS oncogene family	A1189609	1.12
low density lipoprotein receptor-related protein 8, apolipoprotein e receptor	NM_004631	1.12
diaphorase (NADH) (cytochrome b-5 reductase)	NM_000398	1.12
lanosterol synthase (2,3-oxidosqualene-lanosterol cyclase)	D63807	1.12
RNA931 protein	A023148	1.12
RNA1039 protein	A000478	1.12
YY1 transcription factor	A0748649	1.12
protein phosphatase 2 (formerly 2A), regulatory subunit 8" (PR 72), alpha isoform and (PR 130), beta isoform	NM_002718	1.12
integral inner nuclear membrane protein	NM_014319	1.12
hypothetical protein FLJ23229	NM_024656	1.12
Fancx1, anirax, complementation group A	NM_000135	1.12
suppressor of Ty 4 homolog 1 (S. cerevisiae)	NM_003168	1.12
IQ motif containing GTPase activating protein 1	NM_003870	1.12
Consensus includes gb:AL354872 /DEF=human DNA sequence from clone RP11-42015 on chromosome 1. Contains ESTs, STSs, GSSs and a CpG island. Contains the CTH gene for two isoforms	NM_001358	1.12
SEC7 homolog	A023421	1.12
protein phosphatase methyltransferase-1	AL040538	1.12
lysine homology	NM_020426	1.12
hypothetical protein FLJ20036	NM_017632	1.12
phosphodiesterase 8A	NM_017632	1.12
crystallin, alpha (quinone reductase)	NM_001889	1.12
thymidylate synthetase	NM_001071	1.12
RNA1068 protein	NM_015332	1.12
solute carrier family 25 (mitochondrial carrier, brain), member 14	AF155810	1.12
RNA0179 protein	A1008268	1.12
GL-136 protein	W73272	1.12
homoio box B7	NM_001889	1.12
DMPZ434f195 protein	NM_001071	1.12
hypothetical protein FLJ10008	NM_015332	1.12
viropo-associated protein VTP-1	AF155810	1.12
SAB1 protein	NM_004502	1.12
COX11 homolog, cytochrome c oxidase assembly protein (yeast)	NM_016069	1.12
actin cross-binding factor	A4019977	1.12
arginine vasopressin receptor 2 (nephrogenic diabetes insipidus)	NM_017970	1.12
hypothetical protein FLJ22169	AL117820	1.12
cytochrome b5 reductase 1 (BSR1)	BC005895	1.12
lanurate 2-sulfatase (Hunter syndrome)	W61052	1.12
Consensus includes gb:AL133015.1 /DEF=Homo sapiens mRNA: cDNA DNEZp43402417; partial cds. /FEA=miRNA /EH=DVEZp43402417 /PROD=hypothetic	AF030626	1.12
Consensus includes gb:AF83043 /FEA=EST /DB_XREF=gi:5810262 /DB_XREF=est:4232011.1 /CLONE=IMAGE:2559545 /UG=HS:246885 hypothetical protein FLJ20783 /FL=gb:NM_0171	NM_024085	1.12
lysosomal-associated membrane protein 2	NM_016243	1.12
RAS p21 protein activator 2	AF650145	1.12
GAP-binding protein complex interacting protein 2	AL133015	1.12
Cluster Inc. AJ302185:cp26602.at Homo sapiens cDNA, 3' end /clone=IMAGE:1902435 /clone_md=3 /gb=AJ302185 /gi=3961531 /ug=HS:4789 /len=522	J04183	1.12
RNA0397 gene product	NM_006506	1.12
COM9 (constitutive photomorphogenic, Arabidopsis, homolog) subunit 3	BF39788	1.12
GL-43 protein	A302185	1.12
anexin A2	AB007857	1.12
Gcdg apparatus protein 1	NM_003653	1.12
actin-binding factor receptor	NM_016011	1.12
ring finger protein 14	BE908217	1.12
E18-350b-associated protein 5	NM_012201	1.12
hypothetical gene BC008967	AF124145	1.12
Consensus includes gb:U50277.1 /DEF=Human breast cancer suppressor element 1b (upper CP1 mRNA, partial cds. /FEA=miRNA /PROD=suppressor element 1b (upper CP1 /DB_XREF=	AB022663	1.12
daquapin binding inhibitor (GABA receptor modulator, acyl-Coenzyme A binding protein)	BC004242	1.12
hypothetical protein FLJ10715	BE299456	1.12
exosome component Rps41	NM_020548	1.12
anti-oxidant protein 2 (non-selective glutathione peroxidase, acidic calcium-independent phospholipase A2)	NM_018190	1.12
protein phosphatase 1, regulatory (inhibitor) subunit 12A	A571258	1.12
RNA1836 protein	NM_004905	1.12
glycophorin C (kerbich blood group)	NM_002480	1.12
Src2-related (SR) activator protein	NM_016621	1.12
	NM_002101	1.12
	AB002307	1.12

DEF564132 protein	AL049980	1.12
Epigallocatechin gallate 14	NH_014788	1.12
TLUO3 protein	BC000787	1.12
haryophorin (imporin) beta 2	AF533355	1.12
E7A-Sba factor 1 (et domain transcription factor)	AL559590	1.12
phosphoprotein enriched in astrocytes 15	NH_003768	1.12
double homeobox 2	NH_012147	1.12
forhead box O3A	NH_001455	1.12
nuclear cytosine-rich protein	H82458	1.12
sarcoglycan, delta [350 dystrophin-associated glycoprotein]	U58331	1.12
DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 28	NH_018380	1.12
melan-A	NH_005511	1.12
soluble carrier family 2, (facilitated glucose transporter) member 8	NH_014560	1.12
Consensus includes gp-AL078636.1 /DEF=Homo sapiens mRNA full length insert cDNA clone EU01866 /UG=Hs 227171 Homo sapiens mRNA, AL078636	AL078636	1.12
RNAQ268 protein	D87742	1.12
adaptor-related protein complex 3, mu 2 subunit	NH_006803	1.12
HLA-B associated transcript 2	NH_004638	1.12
hypothetical protein FL20511	NH_017853	1.12
RNAQ680 gene product	NH_014721	1.12
UDP-glucuronic acid/UDP-N-acetylglucosamine dual transporter	HE0922	1.12
swamy tyrosin-Sba protease	NH_004262	1.12
K28 histone family, member 8	BC028842	1.12
RNAQ202 protein	BC001329	1.12
similar to RNAQ010 gene product (H. sapiens)	BE56776	1.12
zinc finger protein 17A	BC001161	1.12
RNAQ015 gene product	D13640	1.12
phosphodihydroxytransfer protein	H15647	1.12
aryl-Coenzyme A oxidase 2, branched chain	NH_003500	1.12
cydin 61	BC000196	1.12
hypothetical protein FL10379	NH_018079	1.12
hypothetical protein D8Z04341916	AL136771	1.12
Wick-Herschen syndrome candidate 2	AF101434	1.12
phosphatidylase II	AC024724	1.12
chromosome 11 open reading frame 17	NH_020642	1.12
adducin 3 (gamma)	AF184488	1.12
sigma receptor (SR31747 binding protein 1)	AF226604	1.12
phosphatidylinositol-4-phosphate 5-kinase, type I, beta	U75581	1.12
neuroblastoma 1 (including osteosarcoma)	NH_000321	1.12
MADH dehydrogenase (ubiquinone) 1 beta subcomplex, 2 (BLD, AGG6)	NH_004546	1.12
Sac23 homolog B (S. cerevisiae)	BC05032	1.12
proteasome (prosome, macropain) 2S subunit, non-ATPase, 4	NH_002810	1.12
RNAQ628 protein	AC020635	1.12
MADH dehydrogenase (ubiquinone) 1 beta subcomplex, 6 (17LD, B17)	NH_002493	1.12
GTPase regulator associated with the focal adhesion kinase p125	BE671064	1.12
hypothetical protein DT1P1A10	AA223871	1.12
splicing factor, arginine/serine-rich 9	NH_003769	1.12
interleukin adhesion molecule 1 (CD54), human rhinovirus receptor	AF08725	1.12
soluble carrier family 5 (sodium/glucose cotransporter), member 2	NH_003041	1.12
RNAQ923 protein	AC017710	1.12
sphingosine kinase type 2 isoform	AF245447	1.12
FcR1 homolog 1 (F. coli)	NH_012280	1.12
CD2-associated protein	NH_012120	1.12
SNU208 related, multi associated, actin dependent regulator of chromatin, subfamily c, member 1	AA53983	1.12
isolectin-B4 synthetase	NH_013417	1.12
opg1 autotransmembrane protein	NH_004487	1.12
lymphoid blast crisis oncogene	NH_006738	1.12
hypopharynx activation-associated protein	NH_015590	1.12
beta-irradiation inducible A	AA040186	1.12
phosphoserine aminotransferase	W72527	1.12
RNAQ9770 protein	NH_014923	1.12
RNAQ0788 protein	BC001417	1.12
RHE1 and Y11 binding protein	AA029551	1.12
breakpoint cluster region	NH_004327	1.12

microtubular-associated protein 4	R72286	1,12
RA333, member RAS oncogene family	NM_002667	1,12
ligase III, DNA, ATP-dependent	NM_013975	1,12
hypothetical protein	NM_020313	1,12
small nuclear RNA activating complex, polypeptide S, 190	R229395	1,12
24 kDa intrinsic membrane protein	BF057649	1,12
Consensus includes gb:AA026188.1 /DEF=Homo sapiens cDNA: FLJ22535 fs, clone HRC13115, highly similar to AF152336 Homo sapiens protocadherin gamma 87 (PCDH-gamma-87) mRNA	AA026188	1,12
linoleic acid associated 1	NM_014708	1,12
synthrophin, beta 1 (dystrophin-associated protein A1, 59kD, basic component 1)	86464314	1,12
disrupted in bipolar disorder 1	NM_014821	1,12
RNAO317 gene product	NM_024740	1,12
CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) phosphatase, subunit 1	NM_004715	1,12
immunoglobulin (CD74) binding protein 1	NM_001551	1,12
calin 4A	NM_003589	1,12
leukothiene A4 hydrolase	I02959	1,12
mannan-binding lectin serine protease 2	AB000047	1,12
glyoxalase 2, 5-oxoproline 5-oxoproline hydrolase (E2 component of pyruvate dehydrogenase complex)	AW299740	1,12
glutamate receptor, ionotropic, N-methyl D-aspartate 1	L05666	1,12
glutathione beta, acid (includes glutathione S-transferase)	K02520	1,11
hypothetical protein DUF24346.1415	NM_031282	1,11
putative UDP-4-alkylpolypyrrole N-acylglutathione S-transferase 19	NM_017540	1,11
ATP-binding cassette, sub-family 5 (WHITE), member 5 (sterlin 1)	NM_022436	1,11
RNAO329 gene product	NM_014844	1,11
protease, serine, 22	NM_006025	1,11
candidate mediator of the p53-dependent G2 arrest	NM_019845	1,11
hypothetical protein FLJ1816	NM_024675	1,11
Consensus includes gb:AA023081.1 /DEF=Homo sapiens cDNA: FLJ13019 fs, clone NT287300736, highly similar to Human mRNA for HUA0140 gene, /FEA=mRNA, /DB_XREF=gi:1043483	AA023081	1,11
soluble carrier family 29 (nucleoside transporters), member 1	NM_004955	1,11
protein phosphatase 1, regulatory (inhibitor) subunit 168	NM_018512	1,11
Consensus includes gb:AA024135.1 /DEF=Homo sapiens cDNA: FLJ14073 fs, clone HEM81001812, /FEA=mRNA, /DB_XREF=gi:10436441 /UG=Hs.296751 Homo sapiens cDNA: FLJ14073	AA024135	1,11
hypothetical protein FLJ2584	NM_025139	1,11
Consensus includes gb:AA077655 /FEA=EST, /DB_XREF=gi:2206289 /DB_XREF=est:z37h09.3.1 /CLONE=IMAGE:740225 /UG=Hs.181307 H3 histone, family 3A	AA077655	1,11
spinorphin	NM_001980	1,11
5'-nucleotidase (parina), cytosolic type 8	RC001595	1,11
putative secreted protein	NM_015926	1,11
Down syndrome critical region gene 1-like 2	NM_013441	1,11
synaptosomal-associated protein, 23kD	U55936	1,11
golg autoantigen, golgin subfamily a, 3	NM_005895	1,11
ethacocin 1	NM_006334	1,11
TNFSF1A-associated via death domain	A36774	1,11
tumor necrosis factor receptor superfamily, member 6b, decoy	AL121845	1,11
zoster virus glycoprotein, complementation group C	D21089	1,11
NSP334 protein	AL031427	1,11
hypothetical protein FLJ23027	AA024500	1,11
hypothetical protein FLJ10192	NM_018084	1,11
nuclear pore complex protein	NM_020401	1,11
proliferation-associated 264, 38kD	U87954	1,11
zinc finger protein 189	NM_003452	1,11
Bicaudal D homolog 1 (Drosophila)	NM_001714	1,11
neuron-specific protein	RC001745	1,11
nucleoporin 88kD	NM_002532	1,11
hypothetical protein FLJ13956	NM_024707	1,11
methylnitrolyl coenzyme A mutase	AA33712	1,11
collagen, type VI, alpha 1	AI141603	1,11
angiotensin I converting enzyme (peptidyl-dipeptidase A) 1	AA023989	1,11
actinotactin 2	NM_016064	1,11
Fda homolog 3 (E. coli)	NM_017647	1,11
hypothetical protein MG11138	AA024064	1,11
hypothetical protein DC50	AA024064	1,11
house box B5	AA024064	1,11
Kruppel-like factor 12	NM_031210	1,11
phospholipase A2, group IVB (cytosolic)	AA024064	1,11

glutamate rich WD repeat protein GAWD	AF337808	1,11
choline kinase-like	NM_005198	1,11
hypothetical protein FU10902	NM_018266	1,11
RJ04041 protein	AB007930	1,11
chromosome 22 open reading frame 4	BC001282	1,11
potassium linearly-rectifying channel, subfamily 1, inhibitor 1	NM_002244	1,11
putative zinc finger protein from EUPHAGE 566589	AL121585	1,11
RJ01085 protein	R39094	1,11
zinc finger protein, L-linked	NM_003410	1,11
hypothetical protein FU12949	NM_023008	1,11
sarcoglycan, beta (43AD dystrophin-associated glycoprotein)	U29586	1,11
PTM1 interacting protein, binding protein 2 (lipin beta 2)	AF692180	1,11
testis-specific transcript, Y-linked 1	AF000990	1,11
IM4 protein	NM_007213	1,11
DIF2P54680923 protein	AB033105	1,11
activated leucocyte cell adhesion molecule	BF242905	1,11
RJ04040 protein	NM_015556	1,11
collagen, type VI, alpha 2	AY029208	1,11
centaurin, delta 1	AK023737	1,11
ribiculin 3	NM_006054	1,11
RJ01232 protein	AB16274	1,11
vesicle-associated membrane protein 2 (synaptobrevin 2)	AF95119	1,11
Consensus includes gb AF931.40 FEA=EST _DB_J0EF=gb 970480 _DB_J0EF=est w68405.1 _ALONE=HMAE:2336720 _JUG=Hs.22507 Homo sapiens mRNK_cDNA DIF2P5656701 (from AL039831)	AF93140	1,11
lens kinase 1 (a protein tyrosine kinase)	W74620	1,11
heterogeneous nuclear ribonucleoprotein 0 (AU-rich element RNA binding protein 1, 37ND)	NM_024644	1,11
hypothetical protein FU121602	NM_004048	1,11
beta-2-microglobulin	NM_016164	1,11
protein phosphatase	AL050091	1,11
DIF2P5651918 protein	NM_018446	1,11
glycosyltransferase AD-017	AK022897	1,11
receptor-inducing-cysteine-rich protein with basal motifs	BC000931	1,11
ATP synthase, H <sup>+</sup> transporting, mitochondrial F1 complex, gamma polypeptide 1	NM_019028	1,11
hypothetical protein similar to ankyrin repeat-containing protein A881	AV723315	1,11
CLP-associating protein 2	NM_018728	1,11
myosin 5c	BC011974	1,11
insulin-like growth factor 2 receptor	AI196325	1,11
UIM protein (similar to ret protein kinase (binding enigma)	AB87457	1,11
soluble carrier family 25 (mitochondrial carrier, Aralar), member 12	BC491844	1,11
h-jun sarcoma virus 17 oncogene homolog (vjun)	AF001307	1,11
aryl hydrocarbon receptor nuclear translocator	NM_030941	1,11
esoniuclease REF-4p	NM_022907	1,11
hypothetical protein FU23053	BC732879	1,11
hypothetical protein FU14350	AK747379	1,11
calcium-related polypeptide, beta	NM_014306	1,11
hypothetical protein	NM_015935	1,11
CSL-01 protein	AL050332	1,11
PHD finger protein 1	NM_007275	1,11
lung cancer candidate	NM_017928	1,11
hypothetical protein FU20634	AI23320	1,11
erythropoietin translation initiation factor 3, subunit 10 (theta, 150/170ND)	NM_003784	1,11
serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 7	BC003376	1,11
ELAV (embryonic lethal, abnormal vision, Drosophila)-like 1 (Hu antigen B)	NM_020469	1,11
ABO blood group transferase A, alpha 1-3-N-acetylgalactosaminyltransferase; transferase B, alpha 1-3-galactosyltransferase)	BC006344	1,11
protein disulfide isomerase related protein (calcium-binding protein, intestinal-related)	NM_024608	1,11
hypothetical protein FU22402	NM_014059	1,11
ubiquitin protein	NM_004788	1,11
ubiquitin-like factor E4 (UFD2 homolog, yeast)	AL136713	1,11
growth hormone inducible transmembrane protein	BC3807	1,11
lanosterol synthase (2,3-oxidosqualene-lanosterol cyclase)	NM_006387	1,11
protein with polyglutamine repeat: calcium (c42+1) homeostasis endoplasmic reticulum protein	AI012008	1,11
dimethylarginine dimethylaminohydrolase 2	AB020682	1,11
F-box only protein 21	BE646554	1,11
RJ040302 protein		1,11



tyrosyl-DNA phosphodiesterase	NH_018319	1.11
actin related protein Z/3 complex, subunit 4 (20 kD)	BE891920	1.11
rab3 GTPase-activating protein, non-catalytic subunit (150kD)	NH_012414	1.11
group-specific component (Mitamin D binding protein)	NH_000583	1.11
KLAM494 gene product	AQ001487	1.11
argylol aminopeptidase (aminopeptidase B)	NH_020216	1.11
KLAM532 protein	A0274877	1.11
fragile X mental retardation 2	A0201550	1.11
pre-mRNA splicing factor 17	BC528818	1.11
protein tyrosine phosphatase type IVA, member 1	AK165960	1.11
KLAM1638 protein	NH_025132	1.11
tubulin, beta, 2	NH_025132	1.11
intercellular adhesion molecule 1 (CD54), human rhinovirus receptor	AA515698	1.11
cAMP responsive element binding protein 1	NH_000201	1.11
GLD-30 protein	AA161466	1.11
diaminopyridine kinase, lida	NH_015958	1.11
Consensus includes gb:86358224 /FEA=EST /DB_XREF=g1:13527769 /DB_XREF=est:602565445F1 /CLONE=IMAGE:4690258 /UG=Hs.123030 Human kappa-immunoglobulin germline psm	NH_004717	1.11
glutamate receptor, ionotropic, N-methyl D-aspartate 2A	NH_000833	1.11
glutamate decarboxylase 2 (pancreatic islets and brain, 65kD)	NH_000818	1.11
FLU/biosid 1 hormonebox 1	NH_004571	1.11
dystonia 1, torsion (autosomal dominant; torsin A)	NH_000113	1.11
LIM domain only 6	U93305	1.11
cystatin f (hectoactin)	AF018824	1.11
hypothetical protein FLJ22378	NH_025078	1.11
hypothetical protein T23149_1	NH_019088	1.11
inhibitor of growth family, member 3	NH_019071	1.11
zinc finger protein 278	AF254083	1.11
hypothetical protein FLJ20059	AW006750	1.11
muskelin 1, intracellular mediator containing leucine motifs	NH_013255	1.11
KLAM201 protein	BE670928	1.11
cycloheximide P450, substrate 1A (phenobarbital-inducible), polypeptide 2, pseudogene 1	U22930	1.11
hypothetical protein FLJ20532	BC420893	1.11
hypothetical protein FLJ20506	NH_017648	1.11
Consensus includes gb:AA156863 /FEA=EST /DB_XREF=g1:1728480 /DB_XREF=est:12220083.1 /CLONE=IMAGE:502503 /UG=Hs.22370 Homo sapiens mRNA; cDNA DKF7p56400122 (from	AA156863	1.11
Consensus includes gb:EE738423 /FEA=EST /DB_XREF=g1:10152417 /DB_XREF=est:6015172441T1 /CLONE=IMAGE:3839147 /UG=Hs.241507 ribosomal protein S6	BE778425	1.11
nucleosome assembly protein 1-like 1	AB85751	1.11
KLAM059 protein	A034125	1.11
squamous cell carcinoma antigen recognised by T cells 3	O63479	1.11
hypothetical protein FLJ21432	NH_024551	1.11
ADQ24 protein	AF225416	1.11
hypothetical protein FLJ20984	NH_024630	1.10
vitamin D (1,25-dihydroxyvitamin D3) receptor	NH_000376	1.10
acylphosphatase 1, erythrocyte (common) type	NH_001107	1.10
keratin, type I polypeptide	BC312331	1.10
Consensus includes gb:AL109622 /DEF=Human DNA sequence from clone RP3-526F5 on chromosome Xq26.3-28. Contains the gene for a novel protein similar to UBE2N [ubiquitin-conjugated	AL109622	1.10
hypothetical protein DKF7p56481162	NH_031305	1.10
apoptosis inhibitor	NH_021631	1.10
nuclear transcription factor T, beta	A004118	1.10
cholinergic receptor, nicotinic, gamma polypeptide	NH_005199	1.10
Consensus includes gb:AV694312 /FEA=EST /DB_XREF=g1:10296175 /DB_XREF=est:AV694312 /CLONE=gKEL601 /UG=Hs.250638 Homo sapiens mRNA full length insert cDNA clone EUR	AV694312	1.10
serine palmitoyltransferase, long chain base subunit 1	AL568004	1.10
lysophosphin alpha 6 (importin alpha 7)	AQ02111	1.10
neuroxin	NH_005386	1.10
WD40 repeat domain 11 protein	NH_018117	1.10
ATPase, (Na++K+) transporting, alpha polypeptide (Menkes syndrome)	BC567813	1.10
KLAM395 protein	AF292783	1.10
hypothetical protein FLJ11132	BC006222	1.10
KLAM532 gene product	NH_014731	1.10
hypothetical protein MGC10986	NH_030576	1.10
protein kinase C, epsilon	NH_005400	1.10
PRC1848 protein	AF118078	1.10
Consensus includes gb:81967998 /FEA=EST /DB_XREF=g1:12335213 /DB_XREF=est:602269506F1 /CLONE=IMAGE:4353777 /UG=Hs.21851 Homo sapiens cDNA FLJ12900 fs, clone NT28 BP967958	81967998	1.10
sec13-like protein	AV701173	1.10

PPM binding protein	NM_004774	1.10
laminin, alpha 5	BC003355	1.10
hypothetical protein	NM_019057	1.10
SMN2/SMN related, motor associated, actin dependent regulator of chromatin, subfamily 4, member 4	AI64141	1.10
cardiac-apoptosis, neuronal 3, juvenile (Batten, Spielmeier-Yong disease)	AC02544	1.10
MC3 protein	BC063556	1.10
Consensus includes gb:AW553996 /FEA=EST /DB_XREF=gi:7281254 /DB_XREF=IMAGE:2944219 /UG=Hs.124969 Homo sapiens clone 24707 mRNA sequence	AW553996	1.10
Consensus includes gb:BC491393 /FEA=EST /DB_XREF=gi:31452905 /DB_XREF=IMAGE:4694748 /UG=Hs.183110 ESTs, Weakly similar to ALUC_HUMAN III (H)	BC491393	1.10
refouled X receptor, beta	BF337038	1.10
hypocaul-associated membrane protein 2	NM_002294	1.10
albumin	AF116645	1.10
mitogen-activated protein kinase kinase kinase 5	AW298170	1.10
retinally expressed 3	AF119863	1.10
3-associated (Ca) transferase	NM_000436	1.10
neprilysin 2	NM_016533	1.10
similar to yeast BKT3 (S. cerevisiae)	NM_014408	1.10
tail-like receptor 1	AL050262	1.10
retinoic acid repressible protein	AW188134	1.10
Calc42 guanine exchange factor (GEF) 9	NM_015185	1.10
receptor-interacting serine-threonine kinase 2	AF064824	1.10
Mts1, myofibril ectopic viral integration site 1 homolog 2 (mouse)	NM_020149	1.10
heme-regulated initiation factor 2-alpha kinase	AW007368	1.10
proline rich 1	NM_021225	1.10
Consensus includes gb:AL043266 /FEA=EST /DB_XREF=gi:5935844 /DB_XREF=EST:10K72p434L1423_s1 /CLONE=DNF2p434L1423 /UG=Hs.111334 keratin, light polypeptide	AL043266	1.10
angiogenin	BC003404	1.10
cAMP responsive element modulator	U44536	1.10
chromogranin A (parathyroid secretory protein 1)	NM_001275	1.10
gamma-tubulin complex protein 2	AA016035	1.10
solute carrier family 25 (mitochondrial carrier, peroxisomal membrane protein, 34L0), member 17	BC005957	1.10
hypothetical protein FU11011	NM_018259	1.10
glycogenin	AF087942	1.10
heterogeneous nuclear ribonucleoprotein R2 (H)	NM_019597	1.10
hypothetical protein FU10420	NM_018090	1.10
hypothetical protein FU13446	NM_024584	1.10
Consensus includes gb:AF070387.1 /DEF=Homo sapiens clone 24741 mRNA sequence. /FEA=mRNA /DB_XREF=gi:3387960 /UG=Hs.25370 Homo sapiens clone 24741 mRNA sequence	AF070387	1.10
MAO23 protein	U52678	1.10
Consensus includes gb:AF062139 /FEA=EST /DB_XREF=gi:10821049 /DB_XREF=est:7x72110.1 /CLONE=IMAGE:3481099 /UG=Hs.282387 polymerase (RNA) III (DNA directed) (35AD) /F	AF062139	1.10
gb:NM_018411.1 /DEF=Homo sapiens hypothetical protein PRO1966 /FEA=mRNA /GEN=PRO1966 /PRO1966 /DB_XREF=gi:8924101 /UG=	NM_018611	1.10
peroxisomal biogenesis factor 6	NM_000287	1.10
chromosome 5 open reading frame 5	NM_016603	1.10
solute carrier family 19 (folate transporter), member 1	U15539	1.10
CCA-49 protein	NM_016002	1.10
acrosomal vesicle protein 1	NM_020109	1.10
ml guanine nucleotide dissociation stimulator	AF235773	1.10
Consensus includes gb:AM676803 /FEA=EST /DB_XREF=gi:2657325 /DB_XREF=est:zj65804.s1 /CLONE=IMAGE:455119 /UG=Hs.13996 Homo sapiens cDNA: FLJ23260 fs, clone COL05804	AM676803	1.10
chromosome 21 open reading frame 66	NM_013329	1.10
arylalkylamine N-acetyltransferase	NM_001088	1.10
kinase-like 7	A936517	1.10
kinase-like 7	NM_020242	1.10
superficial keratinolytic activity 2-like (S. cerevisiae)	NM_006829	1.10
CDP-associating protein 2	AL137636	1.10
heterogeneous nuclear ribonucleoprotein D (AU-rich element RNA binding protein 1, 37AD)	D55672	1.10
Consensus includes gb:AF194543 /FEA=EST /DB_XREF=gi:6473381 /DB_XREF=est:zb27402.1 /CLONE=IMAGE:2577506 /UG=Hs.234573 Homo sapiens mRNA for TL132	AF194543	1.10
nuclear receptor coactivator 3	A761748	1.10
prostate epithelium-specific Ets transcription factor	A435670	1.10
DUP7P5466011 protein	A0023204	1.10
cyclophosphamide (human tumor syndrome)	A0024212	1.10
peroxisomal biogenesis factor 16	AA523441	1.10
Consensus includes gb:AF53649 /FEA=EST /DB_XREF=gi:991836 /DB_XREF=est:yu38q07.1 /CLONE=IMAGE:236124 /UG=Hs.306239 Homo sapiens clone ASP8LL54 immunoglobulin lambda HS1849	NM_022130	1.10
gal3 phosphoprotein 3 (cold-protein)	NM_006392	1.10
nuclear protein (KOE/D repeat)	AF174801	1.10
baculoviral IAP repeat-containing 1	U47635	1.10
myotubularin related protein 6		



presenilin (variant Gaucher disease and variant metachromatic leukodystrophy)	M3221	1.09
SLC23/sodiums E18 19kD interacting protein 3 like	AF060922	1.09
tripartite motif-containing 17	NM_016102	1.09
retinoic acid induced 15	U50183	1.09
hypothetical protein FLJ20627	NM_017509	1.09
6 antigen, family B, 1 (prostate associated)	NM_003785	1.09
vesicle-associated membrane protein 1 (synaptobrevin 1)	NM_016830	1.09
gp-IIIb, CD122.1, IDEF=Homo sapiens caldesmonmodulin-dependent protein kinase (cM kinase) II gamma (CAMK2G), mRNA, FEJ=Homo sapiens caldesmonmodulin-depen	NM_001222	1.09
hypothetical protein	BF572868	1.09
heechen carbonyl methyltransferase	BC001214	1.09
SECIS protein	NM_007214	1.09
regulator of G-protein signaling 20	AF074979	1.09
a 003 protein	NM_020232	1.09
SAT (sex determining region Y)-box 22	NM_006943	1.09
Wiskott-Aldrich syndrome protein interacting protein	NM_003387	1.09
putative 28 kDa protein	NM_020143	1.09
hypothetical protein FLJ1562	NM_025113	1.09
hypothetical protein FLJ2322	NM_024855	1.09
densely-regulated protein	AB014731	1.09
chondroitin sulfate proteoglycan 6 (lumican)	A373676	1.09
hypothetical protein MG11349	NM_025112	1.09
poly(I:C) binding protein 2	AW103422	1.09
hypothetical protein MG113523	AL049659	1.09
zinc finger protein 277	NM_021994	1.09
matrix metalloproteinase 24 (membrane-inserted)	W45551	1.09
suppressor of var1, 3 like 1 (S. cerevisiae)	NM_003171	1.09
RNA/DNA9 protein	AB007869	1.09
small inducible cytokine subfamily E, member 1 (endothelial monocyte-activating)	BF596679	1.09
amprophic lateral sclerosis 2 (jvovilis) chromosome region, candidate 3	NM_015049	1.09
GLI42 protein	A249732	1.09
joined to JAZ1	BF382824	1.09
BM-proteocadherin (brain-heart)	NM_002589	1.09
DeGeorge syndrome critical region gene 6 like	AB31156	1.09
hypothetical protein FLJ10057	NM_017984	1.09
RNA11111 protein	AW249934	1.09
NAH1 dehydrogenase (ubiquinone) 1 beta subcomplex, 4 (15L0, 815)	NM_004547	1.09
active BCL-related gene	L19704	1.09
RNA polymerase I 16 kDa subunit	NM_015972	1.09
galactose-4-epimerase, UDP-	AL01295	1.09
hypothetical protein FLJ23441	NM_024678	1.09
Sp2 transcription factor	D28568	1.09
heterogeneous nuclear ribonucleoprotein H3 (2H9)	NM_021644	1.09
CD10 antigen, d polypeptide	NM_001766	1.09
Consensus includes gb:AL023584 /IDEF=Human DNA sequence from clone 67K17 on chromosome 6q24.1-24.3. Contains the HWEF2 (Schumi-2) gene for HIV type 1 Enhancer-binding Prot	AL023584	1.09
RNA0758 protein	N95226	1.09
phagocytosis receptor	U03469	1.09
13A24 protein	NM_021181	1.09
optic atrophy 2 (autosomal recessive, with chorea and spastic paraplegia)	NM_025136	1.09
RAM3 GTPase-ACTIVATING PROTEIN	AB022494	1.09
hypothetical protein FLJ11585	NM_023075	1.09
F-box only protein 2	NM_012168	1.09
hypothetical protein MG15576	NM_024056	1.09
POU domain, class 5, transcription factor 1	A25429	1.09
high-mobility group 208	AB075864	1.09
Consensus includes gb:AO17564 /FEJ=EST /DB_XREF=est023403.11 /CLONE=IMAGE:1627132 /UG=Hs 95631 Human normal keratinocyte mRNA	AO17564	1.09
cathepsin-O-methyltransferase	BC000419	1.09
DMP29 56-kDa protein	NM_014044	1.09
hypothetical protein FLJ20260	AF323729	1.09
engulfment and cell mobility 2 (red-12 homolog, C. elegans)	NM_022086	1.09
H1 histone family, member 2	BC002649	1.09
aa variant gene 5 (ets-related molecule)	Z76184	1.09
6 protein-coupled receptor 63	NM_030784	1.09
hypothetical gene MG119595	BC003700	1.09

NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 1 (7kD, NNU1)  
 DGADH (Nip-shu-Hu-Ap/Hs) box polypeptide 34  
 mitogen-activated protein kinase 7  
 ubiquitin specific protease 9, X chromosome (Drosophila fat facets related)  
 trophalin  
 reticulolipoma binding protein 7  
 thrombopoietin (myeloproliferative leukemia virus oncogene ligand, megakaryocyte growth and development factor)  
 EpA1  
 hypothetical protein FLJ20345  
 signal peptidase complex (180D)  
 hypothetical protein FLJ21820  
 hypothetical protein FLJ23514  
 hypothetical protein MGC5149  
 DNF27564052 protein  
 similar to yeast Upr3, variant A  
 diptheria toxin resistance protein required for diphtheramide biosynthesis (Saccharomyces)-like 1  
 interleukin 5 receptor, alpha  
 Consensus includes gb3A022632.1 /DEF=Homo sapiens cDNA FLJ12570 fs, clone NT28M4000895, /FEA=mRNA, DB\_XREF=gi:10434135 /UG=Hs.142076 Homo sapiens cDNA FLJ12570  
 RAN6848 protein  
 RFX052 protein  
 zinc finger protein 36, C3H type-IIa 2  
 penicillin 1  
 Rho GTPase activating protein 4  
 coagulation factor XI (plasma thromboplastin antecedent)  
 beaded filament structural protein 2, phlebotin  
 acyl-CoA:cytochrome A oxidoreductase 2 (mitochondrial 3-oxoacyl-CoA:cytochrome A thiolase)  
 Ocular incl. A1014295U14-H10p-ma-a-07-Q.U.1 Homa sapiens cDNA, 3 end /clone=IMAGE:2710573 /clone\_end=3 /gb=AW014299 /gi=5863056 /ug=Hs.239968 /len=391  
 ubiquitin-conjugating enzyme E2D 2 (UBC4/5 homolog, yeast)  
 rat finger protein 2  
 regulatory factor 3, 1 (influences HLA class II expression)  
 interferon-related developmental regulator 5  
 BCL2-like 2  
 gb3A277175.1 /DEF=Homo sapiens PNU5-138 mRNA, complete cds. /FEA=mRNA, PNU5-138 mRNA, complete cds. /DB\_XREF=gi:12751080 /UG=Hs.326790 Homa sapiens PNU5-138 mRNA, complete  
 BCL1 associated protein  
 Rho GTPase activating protein 8  
 bone morphogenetic protein 15  
 Lun3 protein  
 cell division cycle 258  
 adenylate kinase 1  
 palmitoyl-protein thioesterase 2  
 bone morphogenetic protein 3 (ontogenic)  
 rhomboid 4 precursor  
 RAN0411 gene product  
 dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 2  
 matrix metalloproteinase 14 (membrane-inserted)  
 hypothetical protein M6C2574  
 opioid receptor, kappa 1  
 choline acetylcholinesterase  
 S-methyltetrahydrofolate-homocysteine methyltransferase reductase  
 DNF275602223 protein  
 H2A histone family, member P  
 RAN1139 protein  
 centaurin, beta 2  
 RAN1135A protein  
 hypothetical protein FLJ22761  
 hypothetical protein FLJ20358  
 ring finger protein 13  
 nuclear receptor subfamily 2, group F, member 6  
 fibroblast growth factor receptor 4  
 protein phosphatase 2 (formerly 2A), regulatory subunit B\* (PR 72), alpha isoform and (PR 130), beta isoform  
 dishevelled, csh homolog 3 (Drosophila)  
 PAL-1 mRNA-binding protein



inner centromere protein antigens (1350, 1550)  
 histamine receptor H3  
 IQAA002 protein  
 hypothetical protein FU10206  
 transcription factor 12 (MTF4, helix-loop-helix transcription factors 4)  
 bile acid Coenzyme A: amino acid N-acyltransferase (glycine N-cholyltransferase)  
 BCL2/adrenovirus E18 190D interacting protein 2  
 hypothetical protein FU12367  
 immunoglobulin kappa variable 1-13  
 ubiquitin specific protease 4 (pro-oncogene)  
 mitogen-activated protein kinase kinase 3  
 zinc finger protein 91 (NFP7, HTF10)  
 integrin, alpha 7  
 glycerophosphate O-acyltransferase  
 tumor protein, translationally-controlled 1  
 serine racemase  
 sorbitol dehydrogenase  
 beta-acid-Coenzyme A ligase, long-chain 3  
 aquaporin 3  
 SREB protein kinase 2  
 hypothetical protein FU13102  
 IQAA0700 protein  
 growth arrest and DNA-damage-inducible, gamma  
 UDP-4-epi-MurNAc-6-phosphate-1,3,4,6-tetraacetyltransferase 6  
 cadherin, EGF LAM seven-pass 5-type receptor 1 (Flamingo homolog, Drosophila)  
 discoidin domain receptor family, member 1  
 hydroxytriad (17-beta) dehydrogenase 4  
 hypothetical protein FU20030  
 C6-130 protein  
 synovial sarcoma translocation gene on chromosome 18-like 2  
 Consensus includes gpAF217536.1 /DEF=Homo sapiens truncated meridonate kinase mRNA, partial cds, alternatively spliced. /FEA=maRNA /PROD=truncated meridonate kinase /DB\_JREFs AF217536  
 Tax1 (human T-cell leukemia virus type II) binding protein 1  
 hypothetical protein FU22609  
 myosin, light polypeptide 4, alpha; atypical embryonic  
 catenin (cadherin-associated protein), alpha-like 1  
 protein kinase D2  
 artemin  
 hypothetical protein FU22643  
 polymerase (DNA directed), gamma 2, accessory subunit  
 immunoglobulin superfamily, member 4  
 hypothetical protein MEC2550  
 IQAA0550 protein  
 Consensus includes gpAU147830 /FEA=EST /DB\_JREF=gi:1009351 /DB\_JREF=estAU147830 /CLONE=HMANHA1001818 /UG=Hs.296713 Homo sapiens cDNA FU12295 fs, clone MAMM  
 soluble carrier family 21 (organic anion transporter), member 3  
 collagen, type XII, alpha 1  
 hypothetical protein DIO72547M136 similar to widely-interspaced zinc finger motifs  
 serine/arginine repetitive matrix 1  
 neurotensin receptor 2  
 carnitine acyltransferase  
 Consensus includes gpMN25734 /FEA=EST /DB\_JREF=gi:5661698 /DB\_JREF=estwo34q08.1 /CLONE=IMAGE-2457278 /UG=Hs.110613 HMA0220 protein  
 putative L-type neutral amino acid transporter  
 protein phosphatase 1, regulatory (inhibitor) subunit 11  
 SP110 nuclear body protein  
 proteasome (prosome, macropain) 26S subunit, non-ATPase, 10  
 HMY-1 ret binding protein 2  
 neural cell adhesion molecule 1  
 endoplasmic reticulum oxidoreductin 1-Lbeta  
 retinoic acid receptor, alpha  
 6 protein-coupled receptor 44  
 heparin sulfate (glycosamin) 3-O-sulfotransferase 3B1  
 RNA binding protein 1  
 interferon regulatory protein 5  
 colony stimulating factor 1 (macrophage)

NM\_020238 1.08  
 AB045169 1.08  
 D43949 1.08  
 NM\_018025 1.08  
 AL559478 1.08  
 NM\_001701 1.08  
 BC002461 1.08  
 NM\_024714 1.08  
 AN408194 1.08  
 AJ346043 1.08  
 AF780381 1.08  
 NM\_003430 1.08  
 AK022548 1.08  
 NM\_014236 1.08  
 AL565449 1.08  
 NM\_021947 1.08  
 NM\_003104 1.08  
 D89053 1.08  
 U74607 1.08  
 AC005070 1.08  
 NM\_024887 1.08  
 AB014600 1.08  
 NM\_006705 1.08  
 NM\_006876 1.08  
 AL031588 1.08  
 U48705 1.08  
 NM\_000414 1.08  
 BC498776 1.08  
 BC001671 1.08  
 NM\_016305 1.08  
 AF217536 1.08  
 NM\_006024 1.08  
 NM\_022072 1.08  
 X53005 1.08  
 NM\_003798 1.08  
 AF399082 1.08  
 AF120274 1.08  
 NM\_024635 1.08  
 NM\_007215 1.08  
 NM\_014333 1.08  
 NM\_024071 1.08  
 AF699744 1.08  
 NM\_047830 1.08  
 AF085224 1.08  
 D38163 1.08  
 AA422049 1.08  
 AU147713 1.08  
 NM\_012344 1.08  
 BC000723 1.08  
 AF935734 1.08  
 AU154742 1.08  
 NM\_021959 1.08  
 AF280094 1.08  
 NM\_002814 1.08  
 NM\_007043 1.08  
 U63041 1.08  
 NM\_019891 1.08  
 AF118265 1.08  
 T91506 1.08  
 NM\_006041 1.08  
 NM\_006788 1.08  
 NM\_002200 1.08  
 M37435 1.08







Ttk-fused gene  
 AITase inhibitor precursor  
 vesicle-associated membrane protein 3 (cellubrevin)  
 DMZF472110 protein  
 insulin upstream factor 1  
 phosphatidylinositol-4-phosphate 5-kinase, type 1, alpha  
 dihydroxyindolease-like 2  
 secretin and transmembrane 1  
 runt-related transcription factor 3  
 hypothetical protein LOC55565  
 chromosome 11 open reading frame 5  
 polymerase (DNA directed), theta  
 Consensus includes gb|AA021664 /FEA=E5T /DB\_XREF=est:om71n10.s1 /CLONE=IMAGE:1552675 /OG=Hs.17162 transcription elongation factor 8 (SIII), polypep  
 heterogeneous nuclear ribonucleoprotein A1  
 hypothetical protein FU120136  
 bone morphogenetic protein 8 (osteogenic protein 2)  
 prebodin 1  
 hypothetical protein FU10956  
 steroid-5-alpha-reductase, alpha polypeptide 1 (3-oxo-5 alpha-steroid delta 4-dehydrogenase alpha 1)  
 cysteine-rich, angiogenic inducer, 61  
 zinc finger protein 220  
 BAI1-associated protein 3  
 dyskeratosis congenita 1, dyskerin  
 hypothetical protein FU20085  
 formin-like  
 Consensus includes gb|AA026803.1 /DEF=Homo sapiens cDNA, FU21150 fs, clone UGC09358, /FEA=mRNA, /DB\_XREF=gi:10439742 /OG=Hs.277176 Homo sapiens cDNA, FU21150 fs, cl  
 glycerol kinase  
 hypothetical protein FU20255  
 N-acetylglucosaminidase, alpha-  
 poly (A) binding protein, cytoplasmic 3  
 GTP-binding protein ragB  
 laminectin 1 (laminin receptor)  
 D0ZD43471750 protein  
 RAG9 homolog (S. proteus)  
 nitric oxide synthase 2A (inducible, hepatocytes)  
 solute carrier family 25 (carbamate/acylcamitine translocase), member 20  
 hypothetical protein FU11336  
 protein inhibitor of activated STAT3  
 protein tyrosine phosphatase, non-receptor type substrate 1  
 fragile X mental retardation, autosomal homolog 1  
 zinc finger RNA binding protein  
 ankyrin-like lateral sclerosis 2 (juvenile) chromosome region, candidate 3  
 hypothetical protein FU20095  
 globulins amplified sequence  
 Apert syndrome, mental retardation, midface hypoplasia and elliptocytosis chromosomal region, gene 1  
 solute carrier family 25 (mitochondrial carrier, Anla1), member 12  
 COQ2 coenzyme Q, 7 homolog ubiquinone (yeast)  
 nuclear receptor subfamily 4, group A, member 1  
 potassium voltage-gated channel, Shaw-related subfamily, member 3  
 N-deacetylase/N-sulfotransferase (heparan glucosaminyl) 1  
 gb|L21756.1 /DEF=Homo sapiens acute myeloid leukemia associated protein (AML1/EAP) mRNA, complete cds, /FEA=mRNA /GEN=NM\_11EAP /DB\_XREF=gi:400340 /FL=gb:L21756.1  
 guanine nucleotide binding protein (G protein), gamma 7  
 hMA0297 protein  
 an3-associated polypeptide, 30kD  
 spermylophosphatidyl diacylglycerol, late, pseudogene  
 translocase of outer mitochondrial membrane 70 homolog A (yeast)  
 myo-inositol 1-phosphate synthase A1  
 glucosamine (N-acetyl)-4-sulfatase (Sanfilippo disease IIID)  
 ubiquitin specific protease 4 (proto-oncogene)  
 RIMM100 gene product  
 intercalin 10 receptor, alpha  
 hypothetical protein  
 hypothetical protein FU11722



nuclear receptor subfamily 0, group 8, member 1  
 KIA1115 protein  
 lamin B receptor  
 ATPase, H<sup>+</sup>-transporting lysosomal (vacuolar proton pump), member M  
 aspartylglucosaminidase  
 heat shock 70kD protein 4  
 high-glucose-regulated protein 8  
 mitochondrial intermediate peptidase  
 diacylglycerol monoacyltransferase polypeptide 1, catalytic subunit  
 Consensus includes gb:8725121 /FEA=EST /DB\_XREF=gi:12041032 /DB\_XREF=est:bn12e01.x1 /CLONE=bn12e01 /UG=Hs.272108 ESTs  
 Consensus includes gb:A0313027 /FEA=EST /DB\_XREF=gi:1995263 /DB\_XREF=est:148665 /UG=Hs.191606 Homo sapiens PAK clone RPS-1093017 from 7q11.23-q21  
 delta homolog 2 (Drosophila)  
 hypothetical protein MG4179  
 nephroblastoma overexpressed gene  
 vesicle-associated membrane protein 1 (synaptobrevin 1)  
 carboxypeptidase D  
 I-box and YD-40 domain protein 18  
 dual specificity phosphatase 11 (RNA/RNP complex 1-interacting)  
 DUF2756/46/622 protein  
 solute carrier family 16 (monocarboxylic acid transporters), member 5  
 Consensus includes gb:8549732 /FEA=EST /DB\_XREF=gi:9791424 /DB\_XREF=est:17638a04.x1 /CLONE=IMAGE3230478 /UG=Hs.112158 Homo sapiens PAK clone RPA-751H13 from 7q3  
 likely ortholog of mouse variant polyadenylation protein CSTF-64  
 solute carrier family 9 (sodium/hydrogen exchanger), isoform 6  
 nuclear factor YC (CCAAT-binding transcription factor)  
 carboxypeptidase M  
 Consensus includes gb:AF448315 /FEA=EST /DB\_XREF=gi:11513897 /DB\_XREF=est:lnad1Ba03.x1 /CLONE=IMAGE3365668 /UG=Hs.152939 Homo sapiens clone 24630 mRNA sequence  
 BCL2/leukemia 118 /BCL2 interacting protein 1  
 transforming growth factor, beta 1  
 Consensus includes gb:354340.1 /DB\_XREF=H.sapiens mRNA for lg light chain, variable region (ID:CL001VL) /FEA=mRNA /GEN=lg VL gene /PROD=immunoglobulin light chain variable region, X84340  
 ankylosin, progressive homolog (mouse)  
 bridging integrator 1  
 Consensus includes gb:A073383 /FEA=EST /DB\_XREF=gi:3400627 /DB\_XREF=est:ton6604.x1 /CLONE=IMAGE1670790 /UG=Hs.285553 Homo sapiens, clone IMAGE3953631, mRNA, pos A7073983  
 thrombospondin 1 (myeloproliferative leukemia virus oncogene ligand, megakaryocyte growth and development factor)  
 protein tyrosine phosphatase, non-receptor type 21  
 pyruvate dehydrogenase kinase, isoenzyme 1  
 mannosidase, alpha, class 1A, member 2  
 aminin A2  
 candidate tumor suppressor p33 INK1 homolog  
 LAP (leucine-rich repeats and PDZ) and no PDZ protein  
 deoxynucleoside 1-like 2  
 similar to hypothetical protein MKD-2386  
 GDNF family receptor alpha 2  
 Consensus includes gb:AW166825 /FEA=EST /DB\_XREF=gi:5398450 /DB\_XREF=est:1968e01.x1 /CLONE=IMAGE2633496 /UG=Hs.289037 Homo sapiens cDNA FUJ14135 fs, clone HAHM AM166825  
 Ras association (RasGAP/PAF) domain family 1  
 HMT1 histone methyltransferase-like 1 (S. cerevisiae)  
 cholinergic receptor, nicotinic, beta polypeptide 1 (muscle)  
 baby blue protein 1  
 Consensus includes gb:86235929 /FEA=EST /DB\_XREF=gi:12749776 /DB\_XREF=est:lnad18a02.x1 /CLONE=IMAGE4141658 /UG=Hs.26034 ESTs  
 ADP-ribosylation factor-like 1  
 polyomerase (RNA) II (DNA directed) polypeptide c (1310)  
 DUF2756/40123 protein  
 KIA0507 protein  
 B16 family, member 2  
 hypothetical protein FU23469  
 solute carrier family 2 (facilitated glucose transporter), member 4  
 elastase 3B, pancreatic  
 RCD1 required for cell differentiation homolog (S. pombe)  
 B1 for mice  
 Consensus includes gb:AL122122.1 /DB\_XREF=Homo sapiens mRNA; cDNA DUF2p4341098 (from clone DUF2p4341098) /FEA=mRNA /DB\_XREF=gi:6102949 /UG=Hs.274559 Homo sapiens m8  
 KIA0530 protein  
 KIA0532 protein  
 keratin 9 (epidermolytic palmoplantar keratodermis)

CD22 antigen	NH_001771	1.06
chloride channel 3	A766629	1.06
hypothetical protein FU12438	NH_021933	1.06
growth arrest-specific 1	NH_002048	1.06
amyloid beta (A4) precursor-like protein 2	NH_001642	1.06
protein B2	AL022328	1.06
ovoid cancer overexpressed 1	NH_015945	1.06
hypothetical protein PRC0971	NH_018569	1.06
protein tyrosine phosphatase, non-receptor type 13 (MPO-1/CD95 (Fas)-associated phosphatase)	NH_066264	1.06
Consensus includes gpA070580.1/DEF=Homo sapiens clone 24527 mRNA sequence	AF070580	1.06
isoform1 Coenzyme A dehydrogenase	NH_002225	1.06
HPD009 protein	AF237813	1.06
DNF2754AF118 protein	BE645501	1.06
hypothetical protein FU21919	NH_023015	1.06
CD97 antigen	NH_001784	1.06
Consensus includes gpA147084.FEA=EST/DB_XREF=gi:11008605/DB_XREF=est:AUI47084/CLONE=HEM881002371/UG=Hs.287482 Homo sapiens cDNA FU12072 fs, clone HEM88	NH_001784	1.06
carbamide [3-phosphoadenylylsulfate:galactosyltransferase 3] sulfotransferase	NH_004861	1.06
hypothetical protein D0726752226	A001821	1.06
HN-1 inducer of short transcripts binding protein; lymphoma related factor	A568395	1.06
hypothetical protein FU10060	NH_017986	1.06
acyl-Coenzyme A oxidase 1, palmitoyl	S69189	1.06
Consensus includes gpAW972351.FEA=EST/DB_XREF=gi:8162197/DB_XREF=est:EST384442/UG=Hs.293451 ESTs	AW972351	1.06
ubiquitin specific protease 25	NH_013396	1.06
RNA0197 gene product	AB07857	1.06
mitochondrial ribosomal protein S10	NH_018141	1.05
Consensus includes gpA024860.1/DEF=Homo sapiens cDNA FU121207 fs, clone COL00362.FEA=mRNA/DB_XREF=gi:10437658/UG=Hs.306708 Homo sapiens cDNA FU121207 fs, clone A024860	NH_005624	1.05
small inducible cytosine subfamily A ((ys-cys), member 25	A744626	1.05
RNA0564 protein	NH_024824	1.05
hypothetical protein FU11806	AG13273	1.05
chromodomain helicase DNA binding protein 4	NH_005783	1.05
ATP binding protein associated with cell differentiation	NH_031298	1.05
hypothetical protein MG22963	AB023231	1.05
RNA03233 protein	NH_024029	1.05
hypothetical protein MG23362	A093187	1.05
hypothetical protein MG2744	AF057354	1.05
myofibrillar related protein 1	AG65944	1.05
RNA0 protein-3a (DNA helicase Q1-like)	NH_0022331	1.05
Consensus includes gpA022331.1/DEF=Homo sapiens cDNA FU12269 fs, clone MAMMA1001635.FEA=mRNA/DB_XREF=gi:10433706/UG=Hs.293925 Homo sapiens cDNA FU12269 fs, clone A022331	NH_006629	1.05
interferon (alpha, beta and omega) receptor 1	NH_006810	1.05
for protein disulfide isomerase-related	NH_014964	1.05
RNA1065 protein	NH_024558	1.05
hypothetical protein FU13920	AF73823	1.05
tumor differentially expressed 1	A060419	1.05
hypothetical protein	BC001451	1.05
basic derived transcript (3' UTR domain)	NH_015919	1.05
zinc finger protein 226	A928407	1.05
hypothetical protein	NH_012395	1.05
PTNASE protein kinase 1	NH_021027	1.05
UDP glycosyltransferase 1 family, polypeptide A9	NH_005604	1.05
POU domain, class 3, transcription factor 2	NH_002202	1.05
SL1 transcription factor, LM/homeodomain, (clat-1)	A767414	1.05
bidolase	NH_020166	1.05
methylcrotonyl-Coenzyme A carboxylase 1 (alpha)	A743331	1.05
hypothetical protein D072434E1723	AL045800	1.05
tracheal repair containing 15	AF190527	1.05
cladding protein 1, 62SD (downstream of tyrosine kinase 1)	NH_006271	1.05
S100 calcium binding protein A1	NH_004782	1.05
synaptosomal-associated protein, 29kD	AF062337	1.05
cella 3	A037736	1.05
CAP9 associated protein 2	NH_014783	1.05
RNA0013 gene product	U70862	1.05
nuclear factor YB	NH_022064	1.05
hypothetical protein FU12565		

hypothetical protein FU22625	NM_024715	1.05
TATA box binding protein (TBP)-associated factor, RNA polymerase II, S. 150LD	NM_006706	1.05
putative translation initiation factor	W28892	1.05
TNF- $\alpha$ interacting protein	NM_005879	1.05
mycobactarin related protein 2	AK027038	1.05
huntingtin (Huntington disease)	NM_002111	1.05
statin-like 3	NM_015894	1.05
E2F transcription factor 6	NM_001952	1.05
hypothetical protein FU22059	A7756161	1.05
serine protease inhibitor, Kunitz type 1	A713720	1.05
CDP-diacylglycerol synthase (phosphatidate cytidyltransferase) 2	NM_003710	1.05
Consensus includes gb:AL09706.1 /DEF=Homo sapiens mRNA full length insert cDNA clone EUROIMAGE 362430. /FEA=mRNA /DB_XREF=gi:5689823 /UG=Hs.32769 Homo sapiens mRNA	T16521	1.05
RNA1054 protein	AB028977	1.05
collagen type II, alpha 1 (primary osteoarthritis, spondyloepiphyseal dysplasia, congenital)	X06268	1.05
hypothetical protein FU2568	NM_024993	1.05
collectin sub-family member 10 (C-type lectin)	NM_006438	1.05
translin-associated factor 2	NM_005999	1.05
RA332, member RAS oncogene family	NM_006834	1.05
NAOH dehydrogenase (ubiquinone) 1 alpha subcomplex, 5 (13AD, B13)	AK022209	1.05
dystrobrevin, alpha	U46746	1.05
gb:NM_017871.1 /DEF=Homo sapiens hypothetical protein FU20542 (FU20542), mRNA. /FEA=mRNA /GEN=FU20542 /PROD=hypothetical protein FU20542 /DB_XREF=gi:8923511 /UG=	NM_017871	1.05
TAP associated factor-1	NM_017523	1.05
RNA5566 gene product	NM_014749	1.05
protein kinase, liver and RBC	NM_000298	1.05
ADP-ribosylation factor 4	NM_001660	1.05
Consensus includes gb:AL049248.1 /DEF=Homo sapiens mRNA, cDNA DNF2p5646103 (from clone DNF2p5646103). /FEA=mRNA /DB_XREF=gi:4500017 /UG=Hs.202684 Homo sapiens mRNA	NM_015722	1.05
calyxin; D1 dopaminergic receptor-interacting protein	NM_014848	1.05
synaptic vesicle protein 28 homolog	L37033	1.05
FAS06 binding protein 8 (13AD)	AW134823	1.05
CD8 antigen	NM_021645	1.05
RNA0266 gene product	NM_018310	1.05
B2F2, subunit of RNA polymerase III transcription initiation factor, BRF1-like	NM_020248	1.05
catenin, beta interacting protein 1	AB018302	1.05
RNA0759 protein	NM_005108	1.05
rybaldinase (H. influenzae) homolog	NM_003204	1.05
nuclear factor (erythroid-derived 2)-like 1	NM_013303	1.05
fatal hypothetical protein	AW69792	1.05
Consensus includes gb:AW69792 /FEA=EST /DB_XREF=gi:6656822 /DB_XREF=est:rv5403.1 /CLONE=IMAGE:2816069 /UG=Hs.S010 Homo sapiens clone 24672 mRNA sequence	U22044	1.05
cytochrome P450, subfamily 1A (phenobarbital-inducible), polypeptide 7, pseudogene 2	NM_024682	1.05
hypothetical protein FU13189	A772285	1.05
vitamin D (1,25-dihydroxyvitamin D3) receptor	AL524662	1.05
mitochondrial GTP binding protein	NM_014328	1.05
mesa protein	AW516789	1.05
DNF2P434H132 protein	NM_005929	1.05
antigen p97 (melanoma associated) identified by monoclonal antibodies 133 2 and 96 5	NM_012289	1.05
hedge-like ECH-associated protein 1	BC001362	1.05
2',3'-cyclic nucleoside 3' phosphodiesterase	A1140364	1.05
hypothetical protein FU10120	NM_013450	1.05
bromodomain adjacent to zinc finger domain, 28	Z93241	1.05
COI-96 protein	NM_007368	1.05
RAS p21 protein activator (GTPase activating protein) 3 (hs(1,3,4,5)/P4-binding protein)	NM_017846	1.05
18MA selenocysteine associated protein	NM_018012	1.05
hypothetical protein FU10157	NM_004123	1.05
gastric inhibitory polypeptide	NM_001227	1.05
casease 7, apoptosis-related cysteine protease	NM_004406	1.05
potassium voltage-gated channel, subfamily H (eag-related), member 2	NM_024491	1.05
p10-binding protein	A705559	1.05
open 1	A918117	1.05
excision repair cross-complementing rodent repair deficiency, complementation group 2 (teroderma pigmentosum D)	AF041459	1.05
CASP8 and FADD-like apoptosis regulator	BC434893	1.05
PM51 postmitotic segregation increased 1 (S. cerevisiae)	NM_015516	1.05
hypothetical protein, estradiol-induced		

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Consensus includes gpA025343.1 /DEF=Homo sapiens cDNA: FU21690 fs, clone COL09538, /FEA=mRNA /DB\_XREF=gi:10437841 /UG=Hs.306802 Homo sapiens cDNA: FU21690 fs, cA025343  
splicing factor, arginine/serine-rich 7 (35LD)  
Consensus includes gpA0274147 /FEA=EST /DB\_XREF=gi:6661777 /DB\_XREF=est:un34c08.11 /CLONE=IMAGE:2695622 /UG=Hs.270527 Homo sapiens mRNA: cDNA: DNF2p43-f0327 (h  
calcium channel, voltage-dependent, alpha 16 subunit  
A012043  
hypothetical protein FU13154  
vesicle-associated membrane protein 5 (impabrevin)  
HSPC034 protein  
Consensus includes gpA229166.1 /DEF=Homo sapiens docking protein 1-like protein mRNA, partial cds, /FEA=mRNA /PR00=docking protein 1-like protein /DB\_XREF=gi:7650361 /UG=Hs.12229166  
eukaryotic translation initiation factor 2-alpha kinase 3  
K0A0523 protein  
6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 2  
K0A0418 gene product  
LPS-induced TNF-alpha factor  
hypothetical protein FU20719  
hypothetical protein FU20719  
K0A0280 protein  
Ct1147 protein  
Consensus includes gpB6500611 /FEA=EST /DB\_XREF=gi:13462128 /DB\_XREF=est:60254602f1 /CLONE=IMAGE:4668261 /UG=Hs.82719 Homo sapiens mRNA: cDNA: DNF2p586f1822  
carbonic anhydrase VB, mitochondrial  
phosphodiesterase 2A, cAMP-stimulated  
hypothetical protein M6C9084  
hypothetical protein FU20039  
calcineurin-modulin-dependent protein kinase (CaM kinase) II beta  
hypothetical protein FU10213  
zinc finger protein 75 (ZNF75)  
K0A11882 protein  
ADP-ribosylation factor GTPase activating protein 1  
K0A0226 gene product  
DA2 associated protein 2  
mitogen-activated protein kinase kinase 5  
calpain 10  
ATP-binding cassette, subfamily C (CFTR/MRP), member 5  
ribosomal protein L27  
Tail-interacting protein  
Consensus includes gpA157915 /FEA=EST /DB\_XREF=gi:11019436 /DB\_XREF=est:AU157915 /CLONE=PLACE1010102 /UG=Hs.5518 Homo sapiens cDNA: FU11311 fs, clone PLACE1011  
homoeo box C4  
K0A0616 protein  
K0A0240 protein  
prostaglandin E receptor 4 (subtype EP4)  
organ regulated protein (150LD)  
colony stimulating factor 2 (granulocyte-macrophage)  
nuclear receptor subfamily 2, group E, member 3  
tumor protein 63 kDa with strong homology to p53  
transmembrane 4 superfamily member 5  
Cluster Inc. A4527515:ng1h06.s1 Homo sapiens cDNA, 3' end /clone=IMAGE:937403 /clone\_end=3' /gb=A4527515 /gi=2269584 /ug=Hs.238570 /len=587  
D0P protein  
Consensus includes gpA249275 /DEF=Homo sapiens partial MTHFR gene for methyltetrahydrofolate reductase /FEA=CD5 /DB\_XREF=gi:27271187 /UG=Hs.214142 5,10-methylenetetra  
5,10,20-MTHF related, matrix associated, with dependent regulator of chromatin, subfamily a, member 5  
soluble carrier family 7 (cationic amino acid transporter, y+ system), member 6  
hexosyltransferase 2 (secretor status included)  
splicing factor, arginine/serine-rich 10 (transformer 2 homolog, Drosophila)  
B211 homolog (S. cerevisiae)  
gpA1027523.1 /DEF=Homo sapiens transcription factor T2P (TFP) mRNA, complete cds, /FEA=mRNA /GEN=TFP /PR00=transcription factor T2P /DB\_XREF=gi:13195150 /UG=Hs.112594 /len=7523  
embryonic ectoderm development  
K0A0764 protein  
K0359 antigen p18-20 (antigen identified by monoclonal antibodies 16.3A5, E116, E130, E132 and G344)  
B432, member B43 oncogene family  
hypothetical protein FU10815  
aradine homolog, ubiquitin-conjugating enzyme E2 binding protein, 1 (Drosophila)  
cytochrome P450, subfamily X12 (steroid 11-beta-hydroxylase), polypeptide 1  
protein tyrosine phosphatase, receptor type, I  
carbohydrate (chondroitin) synthase 1  
dual-specific kinase, beta (110LD)  
coagulation factor III (thromboplastin, tissue factor)

45.1

centrin, EF-hand protein, 3 (DC31 homolog, yeast)	BC05383	1.03
hypothetical protein FU2060	NM_024612	1.03
protocadherin beta 6	NM_018939	1.03
paired box gene 2	AF064491	1.03
LM domain binding 1	NM_030810	1.03
Consensus includes gb:AJ357616 /FEA=EST /DB_XREF=gi:4109237 /DB_XREF=est:qu20g08.1 /CLONE=IMAGE:1965374 /UG=Hs.101651 Homo sapiens mRNA: cDNA DN72p434C107 (trav	NM_035668	1.03
hypothetical protein MGC1178	NM_021817	1.03
mitogen-activated protein kinase-activated protein kinase 5	NM_005899	1.03
brain link protein-1	AF077033	1.03
membrane component, chromosome 17, surface marker 2 (ovarian carcinoma antigen CA125)	NM_051236	1.03
ATP-dependent RNA helicase	AB011148	1.03
Consensus includes gb:AW451236 /FEA=EST /DB_XREF=gi:6992012 /DB_XREF=est:U1-H-813-jlh-u-07-U1.s1 /CLONE=IMAGE:2736661 /UG=Hs.15535 Homo sapiens clone 24582 mRNA:	NM_066336	1.03
IQAA5716 protein	NM_014078	1.03
Z16 homolog	AW129593	1.03
mitochondrial ribosomal protein L13	AB033040	1.03
tubulin repeat associated with PCTAIRE 2	NM_024090	1.03
IQAA1254 protein	NM_022034	1.03
hypothetical protein MGC5487	NM_030751	1.03
estrogen regulated gene 1	NM_003009	1.03
transcription factor 8 (represses interleukin 2 expression)	AL514271	1.03
selestatin W, 1	A796813	1.03
cytochrome b-561	NM_013233	1.03
adducin	NM_006814	1.03
Ste-20 related kinase	AI150022	1.03
proteasome (prosome, macropain) inhibitor subunit 1 (P131)	AF068220	1.03
acetylcholinesterase (Tf blood group)	AB029009	1.03
ATPase, Ca++ transporting, ubiquitous	NM_049325	1.03
IQAA1086 protein	360592	1.03
Consensus includes gb:AL049325.1 /DBF=Homo sapiens mRNA: (cDNA DN72p5640036) /FEA=mRNA /DB_XREF=gi:5500098 /UG=Hs.112493 Homo sapiens m	DB00000	1.03
tumor necrosis factor receptor superfamily, member 5	NM_002950	1.03
SMC1 structural maintenance of chromosomes 1-like 1 (yeast)	NM_002537	1.03
ribophorn 1	AC2898	1.03
ornithine decarboxylase antisense 2	AB002382	1.03
arrestin A2 pseudogene 2	NM_003666	1.03
Casrin (cadherin-associated protein), delta 1	NM_005426	1.03
basic leucine zipper nuclear factor 1 (FLN-1)	BC004155	1.03
tumor protein p53 binding protein, 2	NM_024865	1.03
ring finger protein 5	R37104	1.03
hypothetical protein FU12581	AB25846	1.03
Consensus includes gb:R37104 /FEA=EST /DB_XREF=gi:794560 /DB_XREF=est:Y53a12.s1 /CLONE=IMAGE:25731 /UG=Hs.13417 Homo sapiens clone 24670 mRNA sequence	M22855	1.03
enigma (LIM domain protein)	NM_019027	1.03
cytochrome b-5	NM_014517	1.03
hypothetical protein	NM_018172	1.03
upstream binding protein 1 (UBP-1a)	NM_012244	1.03
hypothetical protein FU10661	BF000629	1.03
soluble carrier family 7 (carbonic amino acid transporter, y+ system), member 8	NM_018038	1.03
nuclear receptor subfamily 2, group f, member 6	U71088	1.03
hypothetical protein FU10246	AF004884	1.03
mitogen-activated protein kinase kinase 5	A713053	1.03
calcium channel, voltage-dependent, P/Q type, alpha 1A subunit	A761110	1.03
hypothetical protein FU14547	NM_023078	1.03
Huntingtin interacting protein 8	NM_004252	1.03
hypothetical protein FU13852	NM_021014	1.03
soluble carrier family 9 (sodium/hydrogen exchanger), isoform 3 regulatory factor 1	NM_014760	1.03
synovial sarcoma, X breakpoint 3	AB58000	1.03
IQAA0218 gene product	AF151617	1.03
hypothetical protein FU10385	AW49307	1.03
MAO, methionine sulfoxide reductase homolog 2 (Drosophila)	NM_024942	1.03
Consensus includes gb:AL049302.1 /DBF=Homo sapiens mRNA: (cDNA DN72p5644216) /FEA=mRNA /DB_XREF=gi:4500076 /UG=Hs.274505 Homo sapiens m	NM_019892	1.03
hypothetical protein FU13490	BC003073	1.03
phosphatidylinositol (4,5) bisphosphate 5-phosphatase homolog; phosphatidylinositol polyphosphate 5-phosphatase type IV	NM_025083	1.03
hypothetical protein FU10521		
hypothetical protein FU21128		

(G1-10 protein  
 mitogen-activated protein kinase kinase 1  
 aldehyde dehydrogenase 2 family (mitochondrial)  
 dopamine beta-hydroxylase (dopamine beta-monoxygenase)  
 KIAA0376 protein  
 Burkitt lymphoma receptor 1, 57P binding protein  
 carcinoembryonic antigen-related cell adhesion molecule 8  
 hypothetical protein FU22457  
 hypothetical protein FU20424  
 single-stranded DNA-binding protein 1  
 disrupted in schizophrenia 1  
 fatty acid desaturase 1  
 hypothetical protein FU22439  
 cholinergic receptor, nicotinic, epsilon polypeptide  
 erythropoietin  
 vascular endothelial growth factor  
 protein tyrosine phosphatase, non-receptor type 21  
 B-cell linker  
 chromosome 17 open reading frame 31  
 zinc finger protein 36, C3H type-like 1  
 bone morphogenetic protein 6  
 GTP pyrophosphatase  
 RHC Gact II transactivator  
 paired box gene 2  
 myeloid leukemia factor 1  
 KIAA0440 protein  
 hypothetical protein FU13153  
 interleukin 22 receptor  
 ephrillin 1  
 Consensus includes gb:NM167793 /FEA=EST /DB\_XREF=gi:6399401 /DB\_XREF=est:sg5607.x1 /CLONE=IMAGE:263233 /UG=Hs.164036 Homo sapiens A00P350C mRNA sequence, alter  
 KIAA0653 protein  
 T cell receptor delta locus  
 KIAA0716 protein  
 KIAA1564 protein  
 phosphoinositide-3-kinase, catalytic, gamma polypeptide  
 head shock 900D protein 1, alpha  
 Consensus includes gb:U877404 /FEA=EST /DB\_XREF=gi:1951299 /DB\_XREF=est:1602087150F1 /CLONE=IMAGE:4251205 /UG=Hs.296356 Homo sapiens mRNA cDNA DNFZp43-M162  
 amino acid transporter system A1  
 hypothetical protein FU12820  
 serologically defined colon cancer antigen 1  
 RAB25-like gene  
 ciliary neurotrophic factor receptor  
 G14-101 protein  
 hypothetical protein FU22242  
 megakaryoblastic leukemia (translocation) 1  
 hypothetical protein FU11838  
 gb:M32577.1 /DEF=Human HKC HLA-DQ beta mRNA, complete cds. /FEA=mRNA /GEN=HLA-DQB1 /DB\_XREF=gi:188194 /FL=gb:M32577.1  
 melanin-Ca<sup>2+</sup> desorptionase  
 rhodopsin (opsin 2, rod pigment) [retinitis pigmentosa 4, autosomal dominant]  
 uncharacterized hypothalamus protein HCDJ06  
 ATP-binding cassette, sub-family C (GTR/MRP), member 4  
 pancreatic polypeptide receptor 1  
 Consensus includes gb:AL358602.1 /DEF=Homo sapiens mRNA cDNA DNFZp470146 (from clone DNFZp470146) /FEA=mRNA /DB\_XREF=gi:8655670 /UG=Hs.306514 Homo sapiens m  
 cytochrome P450, subfamily XZA (steroid 21-hydroxylase, congenital adrenal hyperplasia), polypeptide 2  
 ATP synthase, H<sup>+</sup>-transporting, mitochondrial F1 complex, gamma polypeptide 1  
 hypothetical protein FU10052  
 hypothetical protein FU11069  
 Consensus includes gb:M339732 /FEA=EST /DB\_XREF=gi:4076659 /DB\_XREF=est:q2105.x1 /CLONE=IMAGE:1935201 /UG=Hs.309763 ESTs, Weakly similar to ALU7\_HUMAN ALU SUBFA  
 claudin 17  
 serologically defined breast cancer antigen NT-BR-20  
 gb:NM\_023939.1 /DEF=Homo sapiens hypothetical protein MGC2752 (MGC2752), mRNA, /FEA=mRNA /GEN=MGC2752 /PR00=hypothetical protein MGC2752 /DB\_XREF=gi:13027609 /UG  
 spinal cord-derived growth factor-8  
 NM\_025208

DCG-related protein kinase 7	NM_016597	1.03
aryl hydrocarbon receptor nuclear translocator-like	AJ000815	1.03
hydroxyprostaglandin dehydrogenase 1S (HMO)	J03594	1.03
KIA00710 gene product	NM_014871	1.03
hypothetical protein FLJ12552	NM_017727	1.03
nuclear transcription factor, T-box binding 1	B856374	1.03
p21(CDN1A)-activated kinase 4	A732009	1.03
beta-carotene 15,15'-dioxygenase	NM_005884	1.03
Osteogenic syndrome critical region gene 6	NM_005675	1.03
SAT (sex determining region Y)-box 1	NM_005586	1.03
hypothetical protein FLJ14129	NM_030895	1.03
cyclin M1	NM_020348	1.03
putative G-protein coupled receptor	A732228	1.03
melanoma-associated chondroitin sulfate proteoglycan-like	AF32228	1.03
KIA06842 gene product	NM_014852	1.03
endothelin type B receptor-like protein 2	NM_004767	1.03
osimatin responsive factor	NM_013282	1.03
heterogeneous nuclear ribonucleoprotein A0	B5566595	1.03
indoleacetic acid receptor cluster (LUC) member 4	BC068309	1.03
HIV p1 associated protein-8	NM_015288	1.03
chromosome 1 open reading frame 28	NM_016578	1.03
KIA06874 protein	NM_024529	1.03
ubiquitin-conjugating enzyme E2A [RAD5 homolog]	AB014574	1.03
Consensus includes gpA970157 /FEA=EST /DB_XREF=ggi:5766983 /DB_XREF=est:wcq9h08.s1 /KLINE=IMAGE:2479263 /UG=Hs.771631 glycine cleavage system protein H (aminoethyl c	NM_003316	1.03
advanced glycation end-product-specific receptor	U970157	1.03
RNA0677 gene product	B539727	1.03
arsonal vesicle protein 1	A038432	1.03
non-metastatic cells 3, protein expressed in	NM_014663	1.03
SCAM domain-containing 1	NM_001612	1.03
hypothetical protein FLJ12903	AL031718	1.03
phosphatidylcholine-specific	AL109965	1.03
growth hormone inducible transmembrane protein	NM_022753	1.03
high-mobility group (nons histone chromosomal) protein 1	A021613	1.03
leiomodin 1 (smooth muscle)	A276230	1.03
tropomodulin	AF131820	1.02
adenosynkin, alpha-1D-, receptor	NM_002128	1.02
Consensus includes gi:44843 /FEA=EST /DB_XREF=ggi:1337022 /DB_XREF=est:tc44a09.s1 /KLINE=IMAGE:325144 /UG=Hs.285814 sprouty (Drosophila) homolog, a /FL=gb:AF227517.4	BB6446	1.02
maternal antigen, family B, 1	NM_003263	1.02
histidine acetyltransferase 1	NM_003642	1.02
Consensus includes gpi:95263 /FEA=EST /DB_XREF=ggi:1102896 /DB_XREF=est:yu2e04.s1 /KLINE=IMAGE:234366 /UG=Hs.13431 Homo sapiens clone 24790 mRNA sequence	H95263	1.02
sarum amplified M4, constitutive	NM_006512	1.02
synactin 3A	A082077	1.02
ANXA6 nucleoporin (desmoyodin)	B0287862	1.02
hypothetical protein FLJ12455	NM_022078	1.02
SWI(SNF) related, matrix associated, actin dependent regulator of chromatin, subfamily a like 1	NM_014140	1.02
KIA00996 protein	A226044	1.02
solute carrier family 25 (mitochondrial carrier, peroxisomal membrane protein, 34L0), member 17	AD049764	1.02
hypothetical protein FLJ21022	NM_025051	1.02
transcription factor-like 4	NM_011383	1.02
HYT-1 like binding protein	A1742626	1.02
KIA00150 protein	D63444	1.02
breast cancer 1, early onset	NM_007295	1.02
protein phosphatase 1, regulatory (inhibitor) subunit 8	NM_002713	1.02
hypothetical protein FLJ23584	NM_024588	1.02
dynin, axonemal, light polypeptide 4	NM_005740	1.02
KIA04261 gene product	NM_014724	1.02
TEA domain family member 1 (SV40 transcriptional enhancer factor)	AW771935	1.02
integrin, beta 1 (fibronectin receptor, beta polypeptide, antigen CD29 includes MOF2, MSK12)	A119545	1.02
Consensus includes gb:A659005 /FEA=EST /DB_XREF=ggi:4762575 /DB_XREF=est:tu23x02.s1 /KLINE=IMAGE:2251838 /UG=Hs.4082 lectin, galactoside-binding, soluble, 8 (galectin 8) /A659005	A659005	1.02

nuclear factor related to kappa B binding protein  
zinc finger protein 198  
peptidase D  
hypothetical protein MGC5297  
Consensus includes gb:AW969113 /FEA=EST /DB\_XREF=gi:159757 /DB\_XREF=est:EST381991 /UG=Hs.105121 EST1  
hypothetical protein FU10233  
dysprosia myonuclea-protein kinase  
nucleophosmin [nucleolar phosphoprotein B23, numatin]  
splicing factor 3b, subunit 4, 49kD  
ribosomal protein L17  
Consensus includes gb:87246115 /FEA=EST /DB\_XREF=gi:1160133 /DB\_XREF=est:601854068871 /CLONE=IMAGE:4073921 /UG=Hs.8765 RNA helicase-related protein  
tripartite motif-containing 22  
guanylate cyclase 1, soluble, beta 2  
regulator of G-protein signalling 9  
RGM475 gene product  
RGM475 protein  
variable charge, X chromosome  
nuclear receptor subfamily 4, group A, member 1  
RGM781 protein  
antigen-activated protein kinase kinase kinase 1  
DMZ75646092 protein  
mitochondrial ribosomal protein L20  
melanoma antigen, family B, 3  
serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 2  
chaperonin containing TCP1, subunit GA (zeta 1)  
hypothetical protein MGC11335  
v-jun sarcoma virus 17 oncogene homolog (vjun)  
sulfolipase family, cytosolic, 1A, phenol-preferring, member 2  
septin 6  
hypothetical protein FU13087  
RGM0364 protein  
hypothetical protein FU10656  
SAT [less defining region Y]-box 10  
unc-51-like glycosylase  
RTK receptor-like tyrosine kinase  
insulin receptor-related receptor  
signaling lymphocyte activation molecule  
collagen, type VI, alpha 2  
Consensus includes gb:AI160126 /FEA=EST /DB\_XREF=gi:3693506 /DB\_XREF=est:qb51h08.x1 /CLONE=IMAGE:1703679 /UG=Hs.255901 RGM0493 protein  
G4 binding protein transcription factor, beta subunit 2 (47U0)  
hypothetical protein FU22353  
phospholipase, deuteroneuronal  
antigen inducible 2  
hypothetical protein FU13213  
G4 binding protein transcription factor, alpha subunit (60U)  
homoeo box D1  
stem cell growth factor, lymphocyte secreted C-type lectin  
P4 domain containing 4  
hypothetical protein FU12827  
insulin promoter factor 1, homeodomain transcription factor  
O-linked mannose beta1,2-N-acetylglucosaminyltransferase  
PQ2 domain protein (Drosophila melanogaster)  
Homer, neuronal immediate early gene, 3  
purine-rich element binding protein A  
hypothetical protein FU20533  
DMZ75668183 protein  
methionine adenosyltransferase II, alpha  
CCL42 protein  
cyclin E1  
hypothetical protein FU12661  
dishevelled, dish homolog 3 (Drosophila)  
hypothetical protein FU12899

NM\_006165 1.02  
NM\_003453 1.02  
NM\_000285 1.02  
NM\_024091 1.02  
AW969113 1.02  
NM\_010034 1.02  
M87313 1.02  
AA191576 1.02  
BC004273 1.02  
AL049597 1.02  
BF246115 1.02  
AA03478 1.02  
AA023289 1.02  
NM\_004129 1.02  
NM\_003835 1.02  
NM\_014664 1.02  
AL049923 1.02  
AF167079 1.02  
NM\_002135 1.02  
AB018324 1.02  
AA744529 1.02  
NM\_015601 1.02  
NM\_017971 1.02  
NM\_002365 1.02  
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BE737030 1.02  
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BE327172 1.02  
NM\_001054 1.02  
D50918 1.02  
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AA025604 1.02  
NM\_018170 1.02  
BC002824 1.02  
NM\_003362 1.02  
X65588 1.02  
J05046 1.02  
NM\_003037 1.02  
AL311750 1.02  
AI160126 1.02  
NM\_002041 1.02  
NM\_024387 1.02  
AL096768 1.02  
AW465573 1.02  
NM\_024755 1.02  
D13318 1.02  
AI168371 1.02  
BC005810 1.02  
NM\_012406 1.02  
NM\_024741 1.02  
U30329 1.02  
NM\_017739 1.02  
NM\_005799 1.02  
NM\_004838 1.02  
NM\_005859 1.02  
BC002748 1.02  
BC002888 1.02  
BC001686 1.02  
NM\_016026 1.02  
AF71049 1.02  
NM\_025138 1.02  
NM\_004423 1.02  
NM\_024594 1.02

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Consensus includes gb:A798823 /FEA=EST /DB\_XREF=gi:5364295 /DB\_XREF=est:we93b05.x1 /XLINE=IMAGE:2348625 /UG=Hs.1050 plectinin homology, Sec7 and collectin domains 1 A798823 1.02  
 hypothetical protein FU102568 NM\_017685 1.02  
 glucosyltransferase 1, core 2 (beta-1,6-N-acetylglucosaminyltransferase) NM\_001490 1.02  
 (GL-96) protein AL89866 1.02  
 chemokine stimulation factor, 3' pre-RNA, subunit 1, 50kD U02547 1.02  
 cold inducible RNA binding protein NM\_001280 1.02  
 ITF21 repair domain-containing 1 NM\_016328 1.02  
 ceroid-lipofuscinosis, neuronal 5 A911687 1.02  
 gb:L14456.1 /DEF=Human Ig rearranged mu-chain gene V.H.0-N.1-region, complete cds. /FEA=mRNA /DB\_XREF=gi:398497 /FL=gb:L14456.1 1.02  
 zinc finger protein 262 L14456 1.02  
 RMA0210 gene product AAS21508 1.02  
 hypothetical protein FU111101 A654161 1.02  
 RMA0378 protein NM\_018322 1.02  
 antileukemia homeobox 4 Z36645 1.02  
 RMA0657 protein NM\_021926 1.02  
 pancreatitis-associated protein A633851 1.02  
 Consensus includes gb:A097640 /FEA=EST /DB\_XREF=gi:3445898 /DB\_XREF=est:cb59a08.x1 /XLINE=IMAGE:1704374 /UG=Hs.66187 Homo sapiens clone 23700 mRNA sequence NM\_002580 1.02  
 RMA51 homolog (Rca homolog, E. coli) (S. cerevisiae) A097640 1.02  
 hypothetical protein LOC55565 D14134 1.02  
 transporter 1, ATP-binding cassette, sub-family B (MDX/ATP) A992187 1.02  
 BAI1-associated protein 3 NM\_017530 1.02  
 intracellular A particle-promoted polypeptide AL031709 1.02  
 jagged 1 (Hagella syndrome) NM\_005887 1.02  
 5-hydroxytryptamine (serotonin) receptor 10 U73936 1.02  
 Consensus includes gb:A021650.1 /DEF=Homo sapiens cDNA FU11628 fs. clone HEHBA1004238. /FEA=mRNA /DB\_XREF=gi:10432926 /UG=Hs.306610 Homo sapiens cDNA FU11628 fs. A021650 1.02  
 RMA0977 protein BF02844 1.02  
 netrin 1 NM\_004822- 1.02  
 zinc finger protein 219 NM\_016423 1.02  
 RMA0599 protein A738980 1.02  
 hypothetical protein DUF2p434037 NM\_030952 1.02  
 EBNA1 binding protein 2 NM\_006824 1.02  
 zinc finger protein 137 (clone pK2-30) NM\_003438 1.02  
 histidyl homolog 8 (Oncopituitary) AL121749 1.02  
 transcription termination factor, RNA polymerase I A632304 1.02  
 hypothetical protein FU14320 A024382 1.02  
 tumor necrosis factor receptor superfamily, member 1A NM\_001065 1.01  
 K1-type splicing regulatory protein (FUSE binding protein 2) NM\_003685 1.01  
 CD30 antigen, delta polypeptide (TT13 complex) NM\_000732 1.01  
 U6 snRNA-associated Sm-like protein SC005938 1.01  
 protein-rich protein with nuclear targeting signal AF278899 1.01  
 ribose 5-phosphate isomerase A (ribose 5-phosphate epimerase) A692341 1.01  
 Consensus includes gb:A025097.1 /DEF=Homo sapiens cDNA FU21444 fs. clone CLO4437. /FEA=mRNA /DB\_XREF=gi:10437544 /UG=Hs.306764 Homo sapiens cDNA FU21444 fs. A025097 1.01  
 hypothetical protein FU10110 NM\_017998 1.01  
 nuclear atrophic appetite protein 1 NM\_006185 1.01  
 CD44 antigen (helicity antigen) NM\_003874 1.01  
 Consensus includes gb:A035297.1 /DEF=Hs.sapiens gene from PAC 747L4. /FEA=mRNA /PIR00=hypothetical protein /DB\_XREF=gi:4200248 /UG=Hs.119254 Hs.sapiens gene from PAC 747 A035297 1.01  
 gene 1 sequence (mammary tumor and squamous cell carcinoma-associated (p80/85 src substrate) NM\_005231 1.01  
 neurotrophin FF-amide peptide precursor NM\_003717 1.01  
 AU RNA binding protein/monophosphoryl-Coenzyme A hydrolase NM\_001698 1.01  
 nuclear domain 10 protein BC004130 1.01  
 Consensus includes gb:A024158.1 /DEF=Homo sapiens cDNA FU14096 fs. clone MAHMA1000752. /FEA=mRNA /DB\_XREF=gi:10436469 /UG=Hs.303289 Homo sapiens cDNA FU14096 A024158 1.01  
 RMA0141 gene product A539425 1.01  
 fibulin 1 NM\_001996 1.01  
 hypothetical protein FU13459 AF218012 1.01  
 ZPH2 protein NM\_020385 1.01  
 ATPase, Class V, type 100 A478147 1.01  
 placental protein 13 NM\_013268 1.01  
 BUB1 binding inhibited by benzimidazoles 1 homolog beta (yeast) NM\_001211 1.01  
 biophosphatase, epicanthus inversus and ptosis, candidate 1 NM\_021812 1.01  
 HGC6.1.1 protein A0016900 1.01  
 GIL2b protein NM\_015957 1.01  
 actin A receptor, type II NM\_001616 1.01  
 ribosomal protein L37 BF216701 1.01



K01391 B subtilis TrpC protein, TrpD protein. TrpC protein corresponding to nucleotides 1883-4400 of K01391 [S., M., -3 represent transcript regions 5 prime, Middle, and 3 prime respect	1.01
melanorexin 3 receptor	1.01
lysophosphatidase 1	1.01
phosphorylase kinase, beta	1.01
suppressor of potassium transport defect 3	1.01
AH55698	1.01
glucagon-like peptide 1 receptor	1.01
potassium voltage-gated channel, shaker-related subfamily, beta member 2	1.01
actin, alpha 2, smooth muscle, aorta	1.01
PDO domain, class 5, transcription factor 1	1.01
transforming growth factor beta-stimulated protein TSK-22	1.01
synaptophysin-like protein	1.01
G-protein coupled receptor SALPR; somatostatin and angiotensin-like peptide receptor	1.01
clathrin, light polypeptide (Lca)	1.01
ras-like protein	1.01
hypothetical protein FLJ6421	1.01
leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 6	1.01
ectonucleoside triphosphate diphosphodiesterase 1	1.01
hypothetical protein DQZP5642.423	1.01
dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 2	1.01
RAS, member RAS oncogene family	1.01
adrenal gland protein AD-004	1.01
dimethylarginine dimethylaminohydrolase 2	1.01
Consensus includes gb AL031664 /DEF=Human DNA sequence from clone BP-A-531H16 on chromosome 20p11.22-12. Contains the 3 part of the PCSK2 gene for proprotein convertase subunit AL031664	1.01
Consensus includes gb 016471.1 /DEF=Human mRNA, 3' terminal portion. /FEA=human mRNA, 3' terminal portion.	1.01
chloride channel 3	1.01
Consensus includes gb AL034396 /DEF=Human DNA sequence from clone 1158812 on chromosome Xp11.21-11.4. Contains the ZAN gene for X-linked duplicated Zinc finger A, and MYCL1	1.01
nuclear receptor co-repressor 1	1.01
general transcription factor IIE, polypeptide 1 (alpha subunit, 56kD)	1.01
nuclear transcription factor Y, alpha	1.01
suppressor of 5, c-mycistase gor2	1.01
tumor necrosis factor receptor superfamily, member 5	1.01
LHM domain-containing preformed translocation partner in lipoma	1.01
DNA segment, numerous copies, expressed probes (GS1 gene)	1.01
KLAM470 gene product	1.01
cholinergic receptor, nicotinic, alpha polypeptide 4	1.01
suppressor of k+ transport defect 1	1.01
neurospaly target esterase	1.01
MMP-thione activating death domain	1.01
villin-like	1.01
BCL2-antagonist/Aufler 1	1.01
gypican 1	1.01
ubiquitin 3	1.01
pallidinoyl-protein thioesterase 2	1.01
phosphatidylinositol binding clathrin assembly protein	1.01
NIMA interacting protein 5	1.01
gb 225422.1 /DEF=H.sapiens protein-serine/threonine kinase gene, complete CDS /FEA=mRNA, PROCO=protein-serine/threonine kinase /DB_XREF=gj:405722 /FL=gB:225422.1	1.01
ribbed binding protein 4, plasma	1.01
calcium channel, voltage-dependent, alpha 1F subunit	1.01
pyridoxal-S-carboxylate reductase 1	1.01
tubulin beta-5	1.01
pregnancy-associated interferon	1.01
Consensus includes gb AU146945 /FEA=EST /DB_XREF=gj:1008466 /DEF=est:AU146945	1.01
hypothetical protein	1.01
cadherin 16, KSP <cadherin	1.01
chromosome 2 open reading frame 2	1.01
Newt-pd4 (pd) homolog	1.01
hypothetical protein FU10385	1.01
Consensus includes gb W88821 /FEA=EST /DB_XREF=gj:404293 /DB_XREF=est:zh71612.1 /CLONE=IMAGE-417527 /VG=Hs.288924 Homo sapiens cDNA FU11392 fs, clone HEMBA100	1.01
cystosporochrome P430, subfamily IIb (phenobarbital-inducible), polypeptide 6	1.01
let homolog 1 (Drosophila)	1.01
chromosome 22 open reading frame 2	1.01
wingless (LIM domain protein)	1.01
N28 helixone family, member A	1.01
EC001131	1.01



transcription factor-*itla* 1  
Consensus includes gb:AF035278.1 /DEF=Homo sapiens clone 23676 mRNA sequence. /FEA=mRNA /DB\_JREF=gi:2661027 /UG=Hs.100841 Homo sapiens clone 23676 mRNA sequence  
interleukin 17B  
mitochondrial ribosomal protein L18  
growth arrest-specific 1  
Consensus includes gb:AL390153.1 /DEF=Homo sapiens mRNA; cDNA DNF2p7626113 (from clone DNF2p7626113). /FEA=mRNA /DB\_JREF=gi:3368841 /UG=Hs.208339 Homo sapiens mRNA  
nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 1  
KIAA1654 protein  
serpin/SU100-specific protease  
actin related protein 2/3 complex, subunit 2 (34 kD)  
cyclin T2  
hypothetical protein MG22821  
KIAA1155 protein  
centaurin, delta 2  
bridging integrator 1  
RacQ protein-*itla* 5  
adaptor-related protein complex 1, sigma 2 subunit  
amyloid beta precursor protein (cytoplasmic tail) binding protein 2  
zinc finger protein 278  
CEL111 protein  
Consensus includes gb:AB14252 /FEA=EST /DB\_JREF=gi:5425467 /DB\_JREF=est:w79094.1 /CLONE=IMAGE:2408214 /UG=Hs.194051 Homo sapiens mRNA; cDNA DNF2p5668213 (from clone DNF2p5668213)  
transmembrane 4 superfamily member 7  
U3 snRNP-associated 55-kDa protein  
zinc/ferritin regulated transporter-*itla*  
immunoglobulin lambda joining 3  
GEEB1 protein  
dephosphorylating dehydrogenase 7 family, member A1  
Consensus includes gb:A024543.1 /DEF=Homo sapiens cDNA; FLJ20890 fs. clone A024543.1 /FEA=mRNA /DB\_JREF=gi:10436848 /UG=Hs.306686 Homo sapiens cDNA; FLJ20890 fs. clone A024543.1 /FEA=EST /DB\_JREF=gi:2360557 /DB\_JREF=est:nn43906.1 /CLONE=IMAGE:1086682 /UG=Hs.66191 Homo sapiens clone 24675 mRNA sequence  
Cluster Hcd. A057637/053106.11 Homo sapiens cDNA. 3' end /clone=IMAGE:1667483 /clone\_md=3 /gb=A057637 /gb=3331503 /gb=Hs.21305 /len=599  
hypothetical protein FLJ22559  
cadherin 4, type 1, R-cadherin (retinal)  
phosphatidic acid phosphatase type 2B  
CD84-MOT transcription complex, subunit 4  
hypothetical protein MG43865  
REY1-*itla* (yeast)  
KIA0356 gene product  
hypothetical protein FLJ22555  
ATP synthase, H<sup>+</sup>-transporting, mitochondrial F0 complex, subunit c (subunit 9), isoform 2  
tyrosine 3-monooxygenase/hypophan 5-monooxygenase activation protein, theta polypeptide  
cyclatin 8 (cyclatin-related apodysmal specific)  
homo box A7  
uncharacterized bone marrow protein BM036  
Consensus includes gb:A007507 /FEA=EST /DB\_JREF=gi:5394073 /DB\_JREF=est:w48e10.1 /CLONE=IMAGE:2358858 /UG=Hs.126496 Homo sapiens chromosome 19, cosmid R31343  
hypothetical protein FLJ21324  
hypothetical protein MGCS528  
KIA06553 protein, B7-like protein  
Consensus includes gb:BF195104 /FEA=EST /DB\_JREF=gi:11081627 /DB\_JREF=est:n15407.1 /CLONE=IMAGE:3564565 /UG=Hs.56729 Hmphiocyte-specific protein 1  
Consensus includes gb:A346431 /FEA=EST /DB\_JREF=gi:4038337 /DB\_JREF=est:qp50q09.1 /CLONE=IMAGE:1926496 /UG=Hs.75188 seq1+ (S. pombe) homolog  
trichostatin A  
broad-spectrum repair containing 3  
kinasin family member 3A  
plasmaogen activator urokinase receptor  
Consensus includes gb:AL137474.1 /DEF=Homo sapiens mRNA; cDNA DNF2p4342422 (from clone DNF2p4342422). /FEA=mRNA /DB\_JREF=gi:6808085 /UG=Hs.244772 Homo sapiens mRNA  
MS1 nitrogen fixation 1 (S. cerevisiae)  
ribitol aryl segment membrane protein 1  
Consensus includes gb:AL049037 /FEA=EST /DB\_JREF=gi:4728346 /DB\_JREF=est:DNF2p434P1518\_r1 /CLONE=DNF2p434P1518 /UG=Hs.323833 syntaphilin  
KIA05482 protein  
lake mouse brain protein E46  
solid carrier family 16 (monocarboxylic acid transporters), member 3  
chromosome 17 open reading frame 1A  
chromosome 1 open reading frame 2  
hypothetical protein MG2508  
hypothetical protein DNF2p762E1312

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# FIGURE 4D.

Gene	Accession	FOLD
ribosomal protein S11	BC60255	22.06
ribosomal protein, large P2	BC003354	15.91
Consensus includes gb:AZ49377.1 /DEF=Homo sapiens partial mRNA for human Ig lambda light chain variable region, clone M891 (331 bp). /FEA=mRNA /GEN=IGLV /PRD=immunoglobulin	A378706	15.77
calreticulin	BC000023	14.14
ribosomal protein S19	BC000023	14.00
Consensus includes gb:D84143.1 /DEF=Human immunoglobulin (mAb559) light chain V region mRNA, partial sequence. /FEA=mRNA /PRD=immunoglobulin light chain VJ region /DB_XREF=D84143	A292281	13.82
Consensus includes gb:AA292281 /DEF=EST /DB_XREF=gi:1940261 /DB_XREF=est:z51b03.s1 /CLONE=IMAGE:725837 /JUG=Hs.181307 H3 histone, family 3A	BE737027	13.65
ribosomal protein L27a	AF022047	13.26
Consensus includes gb:AV302047 /FEA=EST /DB_XREF=gi:5711724 /DB_XREF=est:z52108.s1 /CLONE=IMAGE:2763783 /JUG=Hs.16230 ribosomal protein S10	AF113008	13.16
ribosomal protein S20	L48784	10.69
Consensus includes gb:L48784 /DEF=050 Homo sapiens cDNA /FEA=mRNA /DB_XREF=gi:1066715 /JUG=Hs.182426 ribosomal protein S2	104423	8.01
104423 E coli bioB gene biotin synthetase (-5, -H, -3 represent transcript regions 5 prime, Middle, and 3 prime respectively)	104423	6.76
calreticulin	AA910371	6.64
Escherichia coli /REF=104423 /DEF=E coli bioB gene biotin synthetase corresponding to nucleotides 2393-2682 of 104423 /LEN=1114 (-5, -H, -3 represent transcript regions 5 prime, Mid 104423	A201594	6.36
Chatter Ind. A201594:gc02h12.11 Homo sapiens cDNA, 3 end /clone=IMAGE:1708487 /clone_end=3 /gb=A201594 /JUG=Hs.239333 /Len=591	BE312027	6.20
ribosomal protein L27	BE312027	5.96
ribosomal protein L37a	BE57772	5.88
104423 E coli bioB gene biotin synthetase (-5, -H, -3 represent transcript regions 5 prime, Middle, and 3 prime respectively)	104423	5.80
Escherichia coli /REF=104423 /DEF=E coli bioB gene biotin synthetase corresponding to nucleotides 2071-2304 of 104423 /LEN=1114 (-5, -H, -3 represent transcript regions 5 prime, Mid 104423	104423	5.77
Escherichia coli /REF=104423 /DEF=E coli bioB gene biotin synthetase corresponding to nucleotides 2772-3004 of 104423 /LEN=1114 (-5, -H, -3 represent transcript regions 5 prime, Mid 104423	104423	5.72
104423 E coli bioB gene biotin synthetase (-5, -H, -3 represent transcript regions 5 prime, Middle, and 3 prime respectively)	104423	5.57
immunoglobulin lambda locus	AF043586	5.53
104423 E coli bioC protein (-5 and -3 represent transcript regions 5 prime and 3 prime respectively)	104423	5.35
ribosomal protein L38	AF030136	4.99
Consensus includes gb:AF030136 /DEF=Homo sapiens mRNA for immunoglobulin heavy chain variable region, ID 31. /FEA=mRNA /GEN=IGHV /PRD=immunoglobulin heavy chain variable	A239383	4.96
Consensus includes gb:A239383 /FEA=EST /DB_XREF=gi:4082444 /DB_XREF=est:ib1b1b07.s1 /CLONE=IMAGE:2060725 /JUG=Hs.111334 ferritin, light polypeptide	A134238	4.95
Escherichia coli /REF=104423 /DEF=E coli bioC protein corresponding to nucleotides 4257-4573 of 104423 /LEN=777 (-5 and -3 represent transcript regions 5 prime and 3 prime respectively)	104423	4.76
hypothetical protein FLJ21034	NM_024940	4.69
Escherichia coli /REF=104423 /DEF=E coli bioC protein corresponding to nucleotides 4609-4883 of 104423 /LEN=777 (-5 and -3 represent transcript regions 5 prime and 3 prime respectively)	104423	4.64
ribosomal protein L38	BC000603	4.47
killer cell immunoglobulin-like receptor, three domains, long cytoplasmic tail, 2	Z93596	4.39
PTPRF interacting protein, binding protein 1 (liprin beta 1)	H35896	4.31
hypothetical protein FLJ12619	BE465032	4.30
C-terminal binding protein 1	BF984334	4.29
Consensus includes gb:AF044592 /DEF=Homo sapiens lymphocyte-predominant Hodgkins disease case 4 immunoglobulin heavy chain gene, variable region, partial cds /FEA=CD5 /DB_XREF=AF044592	BF942161	4.27
Consensus includes gb:AF044592 /DEF=Homo sapiens lymphocyte-predominant Hodgkins disease case 4 immunoglobulin heavy chain gene, variable region, partial cds /FEA=CD5 /DB_XREF=AF044592	NM_024924	4.24
thrombosane A2 receptor	U12387	4.22
ADP-ribosylation factor 6	104423	4.19
PCTAIE protein kinase 1	104423	4.17
ITV1 gene	AF050122	4.11
dystrophin myotonic-containg WD repeat motif	NM_001060	4.10
enkephalin binding protein (liver isoforms)	AA243143	4.08
Escherichia coli /REF=104423 /DEF=E coli bioD gene delihobiotin synthetase corresponding to nucleotides 5312-5559 of 104423 /LEN=676 (-5 and -3 represent transcript regions 5 prime 104423	NM_006201	3.95
Escherichia coli /REF=104423 /DEF=E coli bioD gene delihobiotin synthetase corresponding to nucleotides 5024-5244 of 104423 /LEN=676 (-5 and -3 represent transcript regions 5 prime 104423	AF116615	3.90
gb:AF090895.1 /DEF=Homo sapiens cDNA /FEA=mRNA /DB_XREF=gi:4843320 /JUG=Hs.274511 Homo sapiens m /AL050122	NM_018507	3.86
Consensus includes gb:AF090895.1 /DEF=Homo sapiens cDNA /FEA=mRNA /DB_XREF=gi:4843320 /JUG=Hs.274511 Homo sapiens m /AL050122	L19267	3.79
642 ganglioside activator protein	MS8493	3.78
putative protein O-mannosyltransferase	104423	3.77
Consensus includes gb:BF573387 /FEA=EST /DB_XREF=gi:12340602 /DB_XREF=est:6022423531 /CLONE=IMAGE:4330861 /JUG=Hs.305989 Human DNA sequence from clone RP3-483K	AF090895	3.71
M10098 Human 18S rRNA sequence, length 1969 bases, middle target bases 647-1292	Z61094	3.70
aminoglycoside purmycin sensitive	NM_013382	3.69
gb:Z25437.1 /DEF=H.sapiens protein-tyrosine kinase gene, complete CDS /FEA=mRNA /PRD=protein-tyrosine kinase /DB_XREF=gi:405752 /FL=gb:Z25437.1	BF573387	3.69
Consensus includes gb:MQ26825.1 /DEF=Homo sapiens cDNA /FLJ23172 fs, clone LNC10005. /FEA=mRNA /DB_XREF=gi:10439771 /JUG=Hs.306885 Homo sapiens cDNA: FLJ23172 fs, c1	BE153399	3.65
ubiquitously transcribed tetrapeptide repeat gene, Y chromosome	Z25437	3.63
	NM_007125	3.61

Consensus includes g0:4732770 /FEA=EST /DB_XREF=gi:5053883 /DB_XREF=IMAGE:809865 /UG=Hs.328688 ESTs. Moderately similar to ALU7_HUMAN ALU SUI A732770	3.57
acidic epidermal glycoprotein-like 1	3.55
hypothetical protein FU10357	3.51
J04423 E coli bioD gene dehydrobiolin synthetase (-5' and -3' represent transcript regions 5 prime and 3 prime respectively)	3.48
Consensus includes g0:4719355 /FEA=EST /DB_XREF=gi:10816507 /DB_XREF=est:AV719355 /CLONE=4LCEB06 /UG=Hs.97109 ESTs	3.44
KM1455 protein	3.41
Consensus includes g0:4890010 /FEA=EST /DB_XREF=gi:3016889 /DB_XREF=est:q89k08.x1 /CLONE=IMAGE:1403679 /UG=Hs.50785 SECC2, vesicle trafficking protein [S. cerevisiae] JB A890010	3.41
hypothetical protein FU121603	3.41
protein kinase, interferon-inducible double stranded RNA dependent	3.40
hypothetical protein FU10298	3.40
translation initiation factor IF2	3.39
collagen, type I, alpha 1	3.37
amine-glycopylate aminotransferase 2-like 1	3.36
PR00478 protein	3.32
Consensus includes g0:4971134 /FEA=EST /DB_XREF=gi:8160979 /DB_XREF=est:EST383221 /UG=Hs.292245 ESTs. Weakly similar to ALU1_HUMAN ALU SUBFAMILY 1 SEQUENCE CONTAINING A7971134	3.31
slalophorin (gpA115, lectostatin, (O43))	3.30
ticket cell autoantigen 1 (69kD)	3.30
ATPase, H+-transporting, lysosomal (vacuolar proton pump) non-catalytic accessory protein 1A (110/116kD)	3.29
protein phosphatase 2 (formerly 2A), regulatory subunit B* (PR 72), alpha isoform and (PR 130), beta isoform	3.28
HIV-1 rev binding protein 2	3.26
sorting peptin 6	3.26
aldolase dehydrogenase 1 family, member B1	3.25
Consensus includes g0:4971415 /FEA=EST /DB_XREF=gi:8161260 /DB_XREF=est:EST383504 /UG=Hs.165337 ESTs	3.25
Consensus includes g0:4926484.1 /DEF=Homo sapiens cDNA: FL22831 fts, clone KAM4161. /FEA=mRNA /DB_XREF=gi:10439356 /UG=Hs.321666 Homo sapiens cDNA: FL22831 fts, clone K026484	3.24
6 protein-coupled receptor 37 (endothelin receptor type B-like)	3.22
hypothetical protein FU14107	3.22
endomucin-1	3.22
pregnancy specific beta-1-glycoprotein 11	3.22
pyruvate 3-monooxygenase, thymopaphin 5-monooxygenase activation protein, epsilon polypeptide	3.21
Consensus includes g0:4701156 /FEA=EST /DB_XREF=gi:4889056 /DB_XREF=est:est:1009.9.1 /CLONE=IMAGE:2340713 /UG=Hs.6580 Homo sapiens cDNA: FL23227 fts, clone CAE06645 A701156	3.20
Consensus includes g0:4922473.1 /DEF=Homo sapiens cDNA: FL12411 fts, clone MAMMA1002964. /FEA=mRNA /DB_XREF=gi:10433882 /UG=Hs.296722 Homo sapiens cDNA: FL12411 fts, clone K022473	3.18
CDK5 cell division cycle 5-like (S. pombe)	3.17
Consensus includes g0:48573849 /FEA=EST /DB_XREF=gi:11647561 /DB_XREF=est:602132053F1 /CLONE=IMAGE:4271340 /UG=Hs.96343 ESTs. Weakly similar to ALUC_HUMAN IIII ALU D573849	3.17
harakiri, BCL2 interacting protein (contains only BHD domain)	3.17
cytochrome P450 isoform 4F12	3.17
g0:4906361.1 /DEF=Homo sapiens, clone MGC:13137, mRNA, complete cds. /FEA=mRNA /DB_XREF=gi:12655850 /UG=Hs.307008 Homo sapiens Alu repeat (LUX1) mRNA AF222691	3.16
hypothetical protein FU22965	3.15
Consensus includes g0:4822691.1 /DEF=Homo sapiens Alu repeat (LUX1) mRNA sequence. /FEA=mRNA /DB_XREF=gi:12655850 /UG=Hs.307008 Homo sapiens Alu repeat (LUX1) mRNA AF222691	3.15
clone FU3316	3.14
Consensus includes g0:48524687 /FEA=EST /DB_XREF=gi:4438822 /DB_XREF=est:est:12407.x1 /CLONE=IMAGE:2218036 /UG=Hs.57989 phenylalanine-tRNA synthetase	3.12
hypothetical protein FU20897	3.11
Ph-3-kinase-related kinase SHG-1	3.08
Consensus includes g0:48683552 /FEA=EST /DB_XREF=gi:4893734 /DB_XREF=est:est:67602.x1 /CLONE=IMAGE:2274675 /UG=Hs.201605 ESTs. Moderately similar to ALU8_HUMAN ALU SU AG683552	3.07
KM40729 protein	3.07
KM1827 protein	3.04
C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 6	3.03
SCM domain-containing 2	3.02
thyroid hormone receptor-associated protein, 95-kD subunit	3.02
Consensus includes g0:4924108.1 /DEF=Homo sapiens cDNA: FL14046 fts, clone HEMBA1006461. /FEA=mRNA /DB_XREF=gi:10436406 /UG=Hs.142677 Homo sapiens cDNA: FL14046 fts, clone K024108	3.02
tumor necrosis factor alpha-inducible cellular protein containing leucine zipper domains; Huntingtin interacting protein L; transcription factor IIIA-interacting protein	3.01
Consensus includes g0:46290532 /FEA=EST /DB_XREF=gi:3047560 /DB_XREF=est:602388395F1 /CLONE=IMAGE:4517206 /UG=Hs.11210 ESTs. Moderately similar to Z137_HUMAN ZIN R6290532	3.00
mitochondrial ribosomal protein S12	2.99
P3ECU	2.99
lymphoid blast crisis oncogene	2.99
KM40653 protein, 87-kDa protein	2.99
Consensus includes g0:4935317.1 /DEF=Homo sapiens clone 23892 mRNA sequence. /FEA=mRNA /DB_XREF=gi:2661080 /UG=Hs.91516 Homo sapiens clone 23892 mRNA sequence	2.98
early lymphoid activation protein	2.97
lipopolysaccharide specific, response-68 protein	2.96
tissue factor pathway inhibitor (lipoprotein-associated coagulation inhibitor)	2.96
Consensus includes g0:474156 /FEA=EST /DB_XREF=gi:5055269 /DB_XREF=est:est:79404.v5 /CLONE=IMAGE:783559 /UG=Hs.172985 ESTs	2.95
Consensus includes g0:49301937 /FEA=EST /DB_XREF=gi:6711614 /DB_XREF=est:est:u85403.x1 /CLONE=IMAGE:2766893 /UG=Hs.138036 ESTs	2.93
immunoglobulin heavy constant mu	2.92
Consensus includes g0:478262.1 /DEF=H. sapiens mRNA (for TRCS. /FEA=mRNA /DB_XREF=gi:587440 /UG=Hs.302178 H. sapiens mRNA (for TRCS	2.92

Consensus includes gb:R06655 /FEA=EST /DB_XREF=gi:57275 /DB_XREF=est:yl0e02.r1 /CLONE=IMAGE:126458 /UG=Hs.188518 ESTs. Moderately similar to AF078844.1 hq0376 pr0 R06655	2.91
sonarstatin receptor 4	NM_001052
Consensus includes gb:AL113202 /DEF=Homo sapiens chromosome 21 segment HS2:1002 /FEA=CD5 /DB_XREF=gi:7717242 /UG=Hs.289121 Homo sapiens chromosome 21 segment HS: AL113202	2.91
guanine nucleotide exchange factor for Rap1; M-Ras-regulated GEF	A023837
hypothetical protein PR00082	NM_018590
cathepsin 5	BC002642
transducin (beta)-like 1	A4724134
Consensus includes gb:AK022303.1 /DEF=Homo sapiens cDNA FU12241 f1s, clone MAMMA1001274, /FEA=mRNA /DB_XREF=gi:10433670 /UG=Hs.287503 Homo sapiens cDNA FU12241 /AK022303	2.87
MAO, mothers against decapentaplegic homolog (Drosophila) interacting protein, receptor activation anchor	NM_007323
Consensus includes gb:AL050065.1 /DEF=Homo sapiens mRNA, cDNA DNZp566H043 [from clone DNZp566H043], /FEA=mRNA /DB_XREF=gi:4884295 /UG=Hs.212587 Homo sapiens mRNA AL050065	2.86
E7-Like factor 4 (ets domain transcription factor)	NM_001421
hypothetical protein 3840B_6	BC000473
phosphodiesterase 10A	AF127460
PABP-interacting protein 2	AL043487
PKO180 protein	NM_014104
serine protease inhibitor-like, with Kunitz and WAP domains 1 (epipin)	NM_020398
zinc finger protein 43 (ZTF6)	NM_022905
soluble carrier family 4, sodium bicarbonate cotransporter, member 4	AF011390
rab3 GTPase-activating protein; non-catalytic subunit (150AD)	AK021928
carboxypeptidase M, polypeptide 2, 833D	U05158
hypothetical protein FU12151	AK022213
neuronal thread protein	NM_014486
Consensus includes gb:AK021505.1 /DEF=Homo sapiens cDNA FU11443 f1s, clone HEMBA1001330, /FEA=mRNA /DB_XREF=gi:10432701 /UG=Hs.297945 Homo sapiens cDNA FU11443	2.78
IQAA089 protein	NM_015377
coactivator-associated arginine methyltransferase-1	AL529396
ribonuclease P, 40AD subunit	NM_006638
soluble carrier family 21 (organic anion transporter), member 6	AK026257
putative Hg-DNA-methyltransferase	NM_013240
Consensus includes gb:AL080160.1 /DEF=Homo sapiens mRNA, cDNA DNZp434M054 (from clone DNZp434M054), /FEA=mRNA /DB_XREF=gi:5262622 /UG=Hs.274517 Homo sapiens mRNA AL080160	2.74
dihydropyrimidine branched chain transacylase (EC component of branched chain keto acid dehydrogenase complex; maple syrup urine disease)	NM_001918
transferrin, acidic coiled-coil containing protein 2	AF220152
prostate derived STE20-like kinase PSK	NM_016151
Consensus includes gb:AL157484.1 /DEF=Homo sapiens mRNA, cDNA DNZp762M127 (from clone DNZp762M127), /FEA=mRNA /DB_XREF=gi:7018527 /UG=Hs.22483 Homo sapiens mRNA AL157484	2.73
dynamitin 2	AK023207
sema domain, immunoglobulin domain (Ig), short basic domain, secreted, [semaphorin] 3A	NM_006080
6 protein-coupled receptor kinase 6	BC423052
S100 calcium binding protein A11 (calgizarin)	NM_005620
cytochrome c oxidase subunit 1b	A0557312
Epstein-Barr virus induced gene 3	NM_005755
Consensus includes gb:AW974816 /FEA=EST /DB_XREF=gi:8166019 /DB_XREF=est:EST38692 /UG=Hs.283517 ESTs. Weakly similar to ALU1_HUMAN ALU SURFAMILY 1 SEQUENCE CONTAINING ANH74816	2.71
bone morphogenetic protein receptor, type IB	089675
prefoldin 4	NM_002623
hypothetical protein FU121032	NM_024906
glioma pathogenesis-related protein	U16307
epithelial membrane protein 3	NM_001425
Consensus includes gb:AK024958.1 /DEF=Homo sapiens cDNA FU121305 f1s, clone COL02124, /FEA=mRNA /DB_XREF=gi:10437382 /UG=Hs.287658 Homo sapiens cDNA FU121305 f1s, clone AK024958	2.69
AKM zinc finger protein M118	AK024789
putative 28 kDa protein	AF349314
apolipoprotein L 2	BC004395
Consensus includes gb:AL110201.1 /DEF=Homo sapiens mRNA, cDNA DNZp586F1622 (from clone DNZp586F1622), /FEA=mRNA /DB_XREF=gi:5817120 /UG=Hs.278435 Homo sapiens cDNA FU110201	2.68
Consensus includes gb:R33964 /FEA=EST /DB_XREF=gi:789822 /DB_XREF=est:yl74c03.r1 /CLONE=IMAGE:135460 /UG=Hs.288681 Homo sapiens cDNA FU11022 f1s, clone PLACE 0037 R33964	2.67
Consensus includes gb:AL137378.1 /DEF=Homo sapiens mRNA, cDNA DNZp434K1126 (from clone DNZp434K1126), /FEA=mRNA /DB_XREF=gi:6807908 /UG=Hs.306455 Homo sapiens cDNA FU137378	2.67
translation initiation factor IF2	BC261322
KIM1045 protein	AK029868
hypothetical protein	NM_019069
hypothetical protein FU123185	NM_025056
gamma-aminobutyric acid (GABA) A receptor, alpha 5	BF966183
colony stimulating factor 2 receptor, alpha, low-affinity (granulocyte-macrophage)	L29349
N-myristoyltransferase 2	NM_004808
IM27 protein	NM_007003
Consensus includes gb:AK023911.1 /DEF=Homo sapiens cDNA FU13849 f1s, clone THYR01000865, /FEA=mRNA /DB_XREF=gi:10435992 /UG=Hs.181810 Homo sapiens cDNA FU13849 f1s, clone AK023911	2.64
immunoglobulin heavy constant mu	U05158
gb:NM_024305.1 /DEF=Homo sapiens hypothetical protein MG4278 (MG4278), mRNA, /FEA=mRNA /GEN=MG4278 /PR00=hypothetical protein MG4278 /DB_XREF=gi:13236535 /UG=Hs.274639	2.63





dimethylarginine dimethylaminohydrolase 1	AL078459	2.44
PI06644 protein	NM_014136	2.44
coaf protein gamma-cop	NM_016128	2.43
Consensus includes gb:8403790 /FEA=EST /DB_XREF=gi:13297238 /DB_XREF=est:602419627f1 /CLONE=IMAGE:4526599 /UG=Hs.158154 ESTs	86403790	2.43
serma domain, immunoglobulin domain (Ig), short basic domain, secreted, [serumaphorin] 3C	NM_006379	2.43
UDP-4-epiteticNA beta 1,3-galactosyltransferase, polypeptide 5	NM_006057	2.42
hypothetical protein FU20059	NM_017644	2.42
CD14 cell division cycle 14 homolog A (S. cerevisiae)	NM_003672	2.41
hypothetical protein FU23548	NM_024590	2.41
hypothetical protein FU22558	NM_022747	2.41
nuclear factor YB	U70862	2.40
hypothetical protein MY014	NM_030918	2.40
hypothetical protein FU20006	NM_017618	2.40
WNT1 inducible signaling pathway protein 3	AF14879	2.40
dickeof homolog 2 (Homo sapiens)	NM_014421	2.39
Consensus includes gb:AJ021440.1 /DEF=Homo sapiens cDNA FU11378 fs, clone HEMBA1000456, /FEA=miRNA /DB_XREF=gi:10432625 /UG=Hs.6937 hypothetical protein FU10276	A021440	2.39
Consensus includes gb:AJ339578.1 /DEF=Homo sapiens mRNA, cDNA DNT2p547N163, /FEA=miRNA /DB_XREF=gi:8855637 /UG=Hs.306511 Homo sapiens m	AL339578	2.39
Consensus includes gb:AA029050 /FEA=EST /DB_XREF=gi:2541437 /DB_XREF=est:zu84a06.s1 /CLONE=IMAGE:744658 /UG=Hs.50760 ESTs, highly similar to BimL H.sapiens	AA029050	2.39
Dystonia musculorum of mouse, human homolog of	AL049215	2.39
Consensus includes gb:AF131777.1 /DEF=Homo sapiens clone 25061 mRNA sequence /FEA=miRNA /DB_XREF=gi:4406602 /UG=Hs.183475 Homo sapiens clone 25061 mRNA sequence	AF131777	2.39
hypothetical protein FU22746	NM_024785	2.38
H1 histone family, member 4	AL353759	2.38
unc-51-like kinase 2 (C. elegans)	66326973	2.38
zinc finger protein 42 (myeloid-specific retinoic acid-responsive)	A733248	2.38
checkpoint suppressor 1	AA608066	2.37
protease, serine, 21 (testisin)	NM_006799	2.37
peptidyl arginine deiminase, type V	AF229067	2.37
calpain 9 (nCL-4)	A0338463	2.37
sulfotransferase family, cytosolic, 1A, phenol-preferring, member 3	L25275	2.37
EphA3	X75208	2.37
craniofacial development protein 1	D85939	2.37
subphosphin (gpl-115, leukostatin, D043)	X06502	2.36
Consensus includes gb:K00627.1 /DEF=human lprn repeat mma (cDNA clone pcd-lprn-8), 3 end, /FEA=miRNA /DB_XREF=gi:337653 /UG=Hs.203776 Human lprn repeat mma (cDNA clone)	K00627	2.36
Consensus includes gb:AJ022045.1 /DEF=Homo sapiens cDNA FU11983 fs, clone HEMBB1001337, /FEA=miRNA /DB_XREF=gi:10433364 /UG=Hs.193162 Homo sapiens cDNA FU11983 f	NM_017667	2.36
hypothetical protein FU20097	NM_017667	2.35
Consensus includes gb:M78162 /FEA=EST /DB_XREF=gi:273899 /DB_XREF=est:EST01755 /CLONE=HPCN60 /UG=Hs.314534 EST, Moderately similar to ALUS_HUMAN ALU SUBFAMILY S M78162	NM_017624	2.35
hypothetical protein FU20019	A033927	2.35
calcium/calmodulin-dependent serine protein kinase (MAGUK family)	M10098	2.35
M10098 Human 18S rRNA gene, complete (L.S., M., 3 represent transcript regions 5 prime, Middle, and 3 prime respectively)	M10098	2.35
Consensus includes gb:S00491.1 /DEF=stem cell factor (alternatively spliced) human, preimplantation embryos, blastocysts, mRNA Partial, 180 nt, /FEA=miRNA /GEN=stem cell factor, SCF, S00491	NM_000184	2.34
hemoglobin, gamma 6	U19345	2.34
transcription factor 20 (AT1)	NM_016006	2.34
Consensus includes gb:AJ022783.1 /DEF=Homo sapiens cDNA FU13721 fs, clone PLACE2000450, /FEA=miRNA /DB_XREF=gi:10435820 /UG=Hs.289035 Homo sapiens cDNA FU13721 fs	NM_016006	2.34
CEI-5g protein	NM_016041	2.34
hypothetical protein FU10254	BE563442	2.33
interleukin 1 receptor antagonist	NM_000057	2.33
Bloom syndrome	AM70524	2.33
Consensus includes gb:AA780524 /FEA=EST /DB_XREF=gi:2839855 /DB_XREF=est:ac27100.1 /CLONE=IMAGE:868057 /UG=Hs.294072 EST, Weakly similar to ALU1_HUMAN ALU SUBFAM	NM_005028	2.33
potassium inwardly-rectifying channel, subfamily 1, member 6	NM_005028	2.33
hypothetical protein FU14310	NM_003246	2.33
thrombospondin 1	M27319	2.32
calmodulin 1 (phosphorylase kinase, delta)	M10098	2.32
leukocyte immunoglobulin-like receptor, subfamily 8 (with TM and ITIM domains), member 3	AF009643	2.32
M10098 Human 18S rRNA sequences, length 1969 bases, 3 prime target bases 1293-1938	NM_007084	2.32
hypothetical protein FU23447	NM_022658	2.32
RAMO304 gene product	BC006637	2.32
a disintegrin and metalloproteinase domain 17 (tumor necrosis factor, alpha, converting enzyme)	AF103279	2.32
SAT (var determining region Y)-box 21	NM_003183	2.32
phosphatidylinositol-4-phosphate 5-kinase, type II, alpha	NM_007084	2.32
homoeo box C8	NM_005028	2.32
CEI-86 protein	BC006637	2.32
guanine nucleotide binding protein 13, gamma	NM_016541	2.31
potassium voltage-gated channel, delayed-rectifier, subfamily 5, member 3	NM_002552	2.31

Consensus includes gb:AK000864.1 / REF=Homo sapiens cDNA FLJ10002 f3, clone HEMBA1000046, /FEA=mRNA, /DB\_ XREF=gi:7021188 /UG=Hs.295522 Homo sapiens cDNA FLJ10002 f3 AK000864 nuclear LIM interactor-interacting factor AF229163

Consensus includes gb:AN451711 /FEA=EST, /DB\_ XREF=gi:6592487 /DB\_ XREF=est:LI-H-813-Jb-c-Q2-Q-U1.s1 /CLONE=IMAGE2736386 /UG=Hs.313760 ESTs AN451711

Consensus includes gb:AW900043 /FEA=EST, /DB\_ XREF=gi:6047387 /DB\_ XREF=est:1d01.c05.s1 /CLONE=IMAGE2592488 /UG=Hs.326464 Homo sapiens cDNA FLJ21702 f3, clone COL09 AW900043

est, homolog 1 (E. coli) NM\_018696

consolidation factor II (thrombin) receptor NM\_001992

Consensus includes gb:AK001448.1 /REF=Homo sapiens cDNA FLJ10586 f3, clone NTZRP2003986, /FEA=mRNA, /DB\_ XREF=gi:7022713 /UG=Hs.301255 Homo sapiens cDNA FLJ10586 f3 AK001448

gb:NM\_013541.1 /REF=Homo sapiens hypothetical protein PR02832, mRNA, /FEA=mRNA /GEN=PR02832, /PROID=hypothetical protein PR02832 /DB\_ XREF=gi:8924207 /UG= NM\_013541

arrestin protein A002292

6 protein-coupled receptor 1 AL046992

RNA0183 gene product NM\_014725

protein phosphatase, EF hand calcium-binding domain 2 NM\_006239

nucleic nucleoside diphosphate linked moiety X)-type motif 4 AB007956

collagen sub-family member 12 NM\_030781

pyridoxin 2 AK026758

fibulin (collagen/fibronogen domain-containing) 2 (hucilin) NM\_004108

Consensus includes gb:U00770.1 /REF=Human EST clone 251800 murine transposon Tsmar1 sequence, /FEA=mRNA, /DB\_ XREF=gi:2921608 /UG=Hs.42192 Human EST clone 251800 ma U00770

choline/ethanolaminephosphotransferase NM\_006090

dopamine receptor D4 NM\_000797

cholinergic receptor, nicotinic, alpha polypeptide 3 H37981

TBK tyrosine kinase AW276646

v-mpl myeloproliferative viral oncogene homolog 2 (avian) NM\_005377

RNA0997 protein NM\_014950

glutamate receptor, metabotropic 8 NM\_025012

hypothetical protein FU13769 NM\_012415

RA054, S, cervixlike, homolog of, 8 NM\_005264

GMP family receptor alpha 1 NM\_093960

Consensus includes gb:AW970881 /FEA=EST, /DB\_ XREF=est:q11d04.s1 /CLONE=IMAGE2108455 /UG=Hs.274851 ESTs

Consensus includes gb:AL137590.1 /REF=Homo sapiens mRNA, cDNA DNF2p43A0610 (from clone DNF2p43A0610), /FEA=mRNA, /DB\_ XREF=gi:6808330 /UG=Hs.300785 Homo sapiens

Consensus includes gb:AL137590.1 /REF=Homo sapiens mRNA, cDNA DNF2p43A0610 (from clone DNF2p43A0610), /FEA=mRNA, /DB\_ XREF=gi:6808330 /UG=Hs.300785 Homo sapiens

lymphocyte cytosolic protein 2 (SH2 domain-containing leukocyte protein of 76kD) AL137590

signal transduction protein (SH3 containing) A001467

adenomatous polyposis coli 56788

PC00097 protein NM\_014114

RA0336, member RAS oncogene family NM\_012452

transmembrane activator and CAML interactor AF133588

Consensus includes gb:AV702306 /FEA=EST, /DB\_ XREF=gi:10718638 /DB\_ XREF=est:AV702306 /CLONE=AD818005 /UG=Hs.321211 ESTs, Highly similar to zinc finger protein 216 splice v. AV702306

H3 histone family, member C NM\_003531

hypothetical protein FU12975 NM\_024809

hypothetical protein FU14346 NM\_025029

Consensus includes gb:AL17451.1 /REF=Homo sapiens mRNA, cDNA DNF2p586E2317 (from clone DNF2p586E2317), /FEA=mRNA, /DB\_ XREF=gi:5911901 /UG=Hs.293563 Homo sapiens

peptide T1, 2 (terminalpharm) AL17451

CD34 antigen NM\_021093

multisubunit metalloproteinase 25 H81104

kinectin 1 (kinectin receptor) NM\_022718

MS37 protein 8F589024

neural cell adhesion molecule NM\_025258

PAX transcription activation domain interacting protein 1 like NM\_005010

hypothetical protein FU13162 A037401

Consensus includes gb:AV173720 /FEA=EST, /DB\_ XREF=gi:4439668 /DB\_ XREF=est:q11105.s1 /CLONE=IMAGE2656929 /UG=Hs.271356 ESTs

RNA-binding protein gene with multiple splicing NM\_025002

Consensus includes gb:AV726900 /FEA=EST, /DB\_ XREF=gi:10836321 /DB\_ XREF=est:AV726900 /CLONE=HTCMB005 /UG=Hs.7000 ESTs

Consensus includes gb:AG66582 /FEA=EST, /DB\_ XREF=gi:4897876 /DB\_ XREF=est:1d08a05.s1 /CLONE=IMAGE2268608 /UG=Hs.283824 Homo sapiens SKn-1-like mRNA

dental-less homeo box 2 NM\_004405

T cell activation, increased late expression NM\_005816

Consensus includes gb:AV708130 /FEA=EST, /DB\_ XREF=gi:10725395 /DB\_ XREF=est:AV708130 /CLONE=IDCAMA05 /UG=Hs.243965 Homo sapiens scavenger receptor class 8 type III SR-I AV708130

idea, large (inositolphosphatase) homolog-associated protein 1 NM\_004746

neutrophilic protein NM\_013344

neutrophilic protein NM\_007272

glycyl associated, gamma adaptin ear containing, AMF binding protein 2 A799984

hypothetical protein FU12619 AL136632

zinc finger protein 175  
Consensus includes gb:AK023360.1 /DEF=Homo sapiens cDNA: FLJ21707 fs, clone COL09953 /FEA=mRNA /DB\_XREF=gi:10437861 /UG=Hs.306806 Homo sapiens cDNA: FLJ21707 fs, cl-AK023360  
UDP glycosyltransferase 2 family, polypeptide B17  
SAT (see determining region 7)-box 4  
cyclin-dependent kinase inhibitor 2A (melanoma, p16, inhibits CDK4)  
phosphodiesterase 2A (soluble)  
RAD018 protein  
putative zinc finger protein from EURONAGE 566589  
3'(C), 5'-bisphosphate nucleotides 1  
AT2 receptor-interacting protein 1  
malirin, ring finger protein, 4  
hypothetical protein FLJ22479  
melanocortin 1 receptor (alpha melanocyte stimulating hormone receptor)  
Consensus includes gb:AK04460 /DEF=Homo sapiens PAK clone RPS-1086014 /FEA=CDS /DB\_XREF=gi:2981263 /UG=Hs.307352 Homo sapiens PAK clone RPS-1086014  
guanine nucleotide binding protein 4  
Parkinson disease (autosomal recessive, juvenile) 2, parkin  
glycoprotein M68  
carboxypeptidase N  
Consensus includes gb:A0148005 /FEA=EST /DB\_XREF=gi:11009526 /DB\_XREF=est:A0148005 /CLONE=MAMMA1002355 /UG=Hs.296718 Homo sapiens cDNA: FLJ23559 fs, clone MAMMA1002355  
DNA fragmentation factor 45 kD, alpha polypeptide  
receptor tyrosine kinase-like orphan receptor 1  
Consensus includes gb:U46852 /FEA=EST /DB\_XREF=gi:1188018 /DB\_XREF=est:U46852 /CLONE=IMAGE279177 /UG=Hs.295625 Homo sapiens mRNA: cDNA: DMF2p667H046 /PR00=hypothetical protein /DB\_XREF=gi:10437512 /UG=Hs.306759 Homo sapiens cDNA: FLJ21419 fs, cl-AK025072  
SCAM domain-containing 2  
RMA1028 protein  
hypothetical protein R32184\_1  
H7A22 protein  
hypothetical protein PR02900  
chromosome 21 open reading frame 62  
celladisin receptor  
carcinoembryonic antigen-related cell adhesion molecule 1 (biliary glycoprotein)  
Au-binding protein with zinc finger domain  
neural cell adhesion molecule 2  
glutathione peroxidase 2 (gastrointestinal)  
RMA0870 protein  
intracellular hyaluronan-binding protein  
melanocyte-stimulating hormone 10 (streptolysin 2)  
bridging integrator 2  
glutamate receptor, ionotropic, kainate 4  
antigen identified by monoclonal antibody MRC OL-2  
Consensus includes gb:AL12703.1 /DEF=Homo sapiens mRNA: cDNA: DMF2p667H046 (from clone DMF2p667H046) /FEA=mRNA /GEN=DMF2p667H046 /PR00=hypothetical protein /DB\_XREF=gi:10437512 /UG=Hs.306759 Homo sapiens cDNA: FLJ21419 fs, cl-AK025072  
solid carrier family 14 (leuka transporter), member 1 (fetal blood group)  
Consensus includes gb:AK025072.1 /DEF=Homo sapiens cDNA: FLJ21419 fs, clone COL04084 /FEA=mRNA /DB\_XREF=gi:10437512 /UG=Hs.306759 Homo sapiens cDNA: FLJ21419 fs, cl-AK025072  
Consensus includes gb:AK001442.1 /DEF=Homo sapiens cDNA: FLJ21419 fs, clone HT2RP2003333 /FEA=mRNA /DB\_XREF=gi:10437512 /UG=Hs.306759 Homo sapiens cDNA: FLJ21419 fs, cl-AK001442  
RMA0341 protein  
solid carrier family 9 (sodium/hydrogen exchanger), isoform 2  
gb:NM\_017648.1 /DEF=Homo sapiens hypothetical protein FLJ20063 (FLJ20063), mRNA /FEA=mRNA /GEN=FLJ20063 /PR00=hypothetical protein FLJ20063 /DB\_XREF=gi:8923068 /UG=NM\_017648  
Consensus includes gb:AK025038.1 /DEF=Homo sapiens cDNA: FLJ21424 fs, clone COL04157 /FEA=mRNA /DB\_XREF=gi:10437512 /UG=Hs.306759 Homo sapiens cDNA: FLJ21424 fs, cl-AK025038  
antigen-activated protein kinase 8 interacting protein 2  
Consensus includes gb:AL136105 /DEF=Human DNA sequence from clone BPA-670F13 on chromosome 14q22.43. Contains an enzyme 1, (alpha) (ENO1) pseudogene, the gene for Pde6, AL136105  
golgi phosphoprotein 4  
Consensus includes gb:AK022219.1 /DEF=Homo sapiens cDNA: FLJ2157 fs, clone MAMMA1000500 /FEA=mRNA /DB\_XREF=gi:10433569 /UG=Hs.30812 Homo sapiens cDNA: FLJ2157 fs, cl-AK022219  
interferon 1, beta  
Consensus includes gb:AK025077.1 /DEF=Homo sapiens cDNA: FLJ21424 fs, clone COL04157 /FEA=mRNA /DB\_XREF=gi:10437512 /UG=Hs.306759 Homo sapiens cDNA: FLJ21424 fs, cl-AK025077  
antigen-activated protein kinase 8 interacting protein 2  
Consensus includes gb:AK025038.1 /DEF=Homo sapiens cDNA: FLJ21385 fs, clone COL03356 /FEA=mRNA /DB\_XREF=gi:10437474 /UG=Hs.306759 Homo sapiens cDNA: FLJ21385 fs, cl-AK025038  
Consensus includes gb:AF393921 /FEA=EST /DB\_XREF=est:602082488F1 /CLONE=IMAGE-4246917 /UG=Hs.180513 ATP-binding cassette, sub-family A (ABC1), 1 BF693921  
M27830 Human 28S ribosomal RNA gene, complete cds (L5\_M\_3 represent transcript regions 5 prime, Middle, and 3 prime respectively)  
hemopoietic PBL-interacting protein  
potassium inwardly-rectifying channel, subfamily 1, member 5  
solid carrier family 1 (glut high affinity glutamate transporter), member 2  
Consensus includes gb:AK00890.1 /DEF=Homo sapiens cDNA: FLJ21424 fs, clone COL04157 /FEA=mRNA /DB\_XREF=gi:10437512 /UG=Hs.306759 Homo sapiens cDNA: FLJ21424 fs, cl-AK00890  
NM\_004171

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per-4 partitioning defective 6 homolog alpha (C. elegans)  
 triple functional domain (PTTAF interacting)  
 Consensus includes gb:AK026913.1 / JREF=Homo sapiens cDNA: FLJ23260 fs, clone COL05004, highly similar to HSU90911 Human clone 23652 mRNA sequence. /FEA=mRNA /DB\_XREF=gi:AK026913  
 w-art sarcosine [Schmidt-Rapin A-2] viral oncogene homolog (avian)  
 potassium voltage-gated channel, Shab-related subfamily, member 1  
 FKBP binding protein 8 (F8B0)  
 Consensus includes gb:AL031224 / JREF=Human DNA sequence from clone 336H9 on chromosome 6p12.1-21.1. Contains the alternatively spliced TFA28 gene for transcription factor AP-2 / AL031224  
 6 protein-coupled receptor 20  
 pleckstrin 2 (mouse) homolog  
 solute carrier family 10 (sodium/bile acid cotransporter family), member 1  
 DREF54040759 protein  
 Consensus includes gb:AB000464.1 / JREF=Homo sapiens mRNA, exon 1, 2, 3, 4, clone:R554-24A, /FEA=mRNA /DB\_XREF=gi:1843395 /UG=Hs.104258 Homo sapiens mRNA, exon 1, 2, 3, /AB000464  
 Consensus includes gb:AK026667.1 / JREF=Homo sapiens cDNA: FLJ23014 fs, clone LNC00806, /FEA=mRNA /DB\_XREF=gi:10439568 /UG=Hs.306862 Homo sapiens cDNA: FLJ23014 fs, d / AK026667  
 angiotensin-IIa 2  
 nlaupin-5  
 transcription factor 7 (T-cell specific, HMG-box)  
 RUM0669 gene product  
 peptidyl-prolyl isomerase 6 (cyclophilin 6)  
 enhancer of zeste homolog 1 (Drosophila)  
 Consensus includes gb:AL554245 /FEA=EST /DB\_XREF=gi:12894837 /DB\_XREF=est:AL554245 /CLONE=CS001082YAO2 (5 prime) /UG=Hs.288869 nuclear receptor subfamily 2, group F, /AL554245  
 peridin  
 RUM0953 protein  
 period homolog 3 (Drosophila)  
 carboxypeptidase B1 (tissue)  
 RUM1751 protein  
 hypothetical protein MG3101  
 RUM1096 protein  
 chromosome 6 open reading frame 32  
 brain containing neurogenesis 2  
 putative lymphocyte G0/G1 switch gene  
 actin related protein 273 complex, subunit 18 (41 MD)  
 gb:BC005907.1 / JREF=Homo sapiens. Similar to histamine N-methyltransferase, clone MGC:14500, mRNA, complete cds. /FEA=mRNA /PROD=Similar to histamine N-methyltransferase /DB\_XREF=gi:1006556 /DB\_XREF=est:AU145135 /CLONE=HEMBA1003989 /UG=Hs.274266 Homo sapiens cDNA: FLJ10175 fs, clone HEMBA1003989 /AU145135  
 phytochrome A (includes RN blood group)  
 hypothetical protein FLJ20700  
 Consensus includes gb:AK024561.1 / JREF=Homo sapiens cDNA: FLJ20908 fs, clone ADSE00417, /FEA=mRNA /DB\_XREF=gi:10436870 /UG=Hs.306689 Homo sapiens cDNA: FLJ20908 fs, /AK024561  
 aldolase dehydrogenase 1 family, member A2  
 Consensus includes gb:AU145135 /FEA=EST /DB\_XREF=gi:11006556 /DB\_XREF=est:AU145135 /CLONE=HEMBA1003989 /UG=Hs.274266 Homo sapiens cDNA: FLJ10175 fs, clone HEMBA1003989 /AU145135  
 phylogen synthase 2 (liver)  
 hypothetical protein FLJ23142  
 potassium voltage-gated channel, Shal-related subfamily, member 2  
 hypothetical protein FLJ21777  
 RUM1009 protein  
 chromosome 6 open reading frame 10  
 spectrin, beta, non-erythrocytic 1  
 Consensus includes gb:BC004145.1 / JREF=Homo sapiens, clone IMAGE:3509783, mRNA, partial cds. /FEA=mRNA /PROD=Unknown (protein for IMAGE:3509783) /DB\_XREF=gi:13278737 /L:BC004145  
 Consensus includes gb:AL049330.1 / JREF=Homo sapiens mRNA, cDNA: DQ458601318 (from clone DQ458601318), /FEA=mRNA /DB\_XREF=gi:4500184 /UG=Hs.22689 Homo sapiens /AL049330  
 Consensus includes gb:AK025579 /FEA=EST /DB\_XREF=gi:5879109 /DB\_XREF=est:tw75804.1 /CLONE=IMAGE:525839 /UG=Hs.100261 Homo sapiens mRNA, cDNA: DK765648222 (in AW025579  
 polymerase (RNA) III (DNA directed) (32kd)  
 5-hydroxytryptamine (serotonin) receptor 4  
 ubiquitin-specific protease  
 RUM0553 protein  
 Consensus includes gb:AU147200 /FEA=EST /DB\_XREF=gi:11008721 /DB\_XREF=est:AU147200 /CLONE=HEMBA1002699 /UG=Hs.296698 Homo sapiens cDNA: FLJ12105 fs, clone HEMBA1002699 /AU147200  
 RUM1013 protein  
 RUM0878 protein  
 hypothetical protein PR01942  
 hypothetical protein FLJ10159  
 hypothetical protein PR02714  
 heterogeneous nuclear ribonucleoprotein U (scavenger attachment factor A)  
 beta-amyloid binding protein precursor  
 RUM0256 gene product  
 hypothetical protein FLJ23188  
 Rad-50-associated inhibitor  
 forkhead box G1A



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carbonic anhydrase II	AB018195	1.94
p10n protein (p27-30) (Creutzfeldt-Jakob disease, Gerstmann-Sträussler-Scheinker syndrome, fatal familial insomnia)	NM_000311	1.94
synapsin II	NM_003490	1.93
spare/cationectin, env and bazal-like domains proteoglycan (testican)	AF231124	1.93
muslin and cathartin-like	NM_017171	1.93
zinc finger protein 42 (myeloid-specific, retinoic acid- responsive)	M58297	1.93
aldehyde oxidase 1	AB046692	1.93
cholesterol 25-hydroxylase	NM_003956	1.93
angiotensin receptor 1	NM_004835	1.93
phalloidin	K33478	1.93
retinol X receptor, alpha	NM_002957	1.93
guanine nucleotide binding protein (6 protein), alpha 11 (Gq class)	A04002.1	1.93
integrin, alpha II (complement component receptor 3, alpha; also known as CD11b (p170), macrophage antigen alpha polypeptide)	NM_000632	1.93
head shock 700 protein 1A	NM_005345	1.93
alkaline phosphatase, intestinal	NM_001631	1.93
synapsin I	NM_003895	1.93
AND-1 protein	AK001538	1.93
retinoid peptide receptor (guanylate cyclase C (atrioatriuretic peptide receptor C)	NM_000908	1.93
human epidermal-specific 3 alpha	NM_006683	1.93
dispendencyrin kinase transcription factor 2	AF574119	1.93
chromosome 2 open reading frame 3	BC000853	1.93
metals metalloproteinase 7 (methylin, uterine)	NM_002423	1.93
helicase KIAA0054	NM_014877	1.93
MAO, methionine apolipoprotein homolog 5 (Drosophila)	AF010601	1.93
skin-specific protein	NM_014357	1.93
hypothetical protein PF01496	NM_018603	1.92
transmembrane 5 superfamily member 2	AK024515	1.92
protocadherin alpha 5	AB020677	1.92
synapsin II	AK009736	1.92
hypothetical protein MGC11138	BC004504	1.92
WIF domain binding protein 4 (hormin binding protein 21)	NM_007187	1.92
Consensus includes gB:AK021933.1 /DEF=Homo sapiens cDNA EU111921 /F.EA=Homo sapiens cDNA EU111921 / AK021933		1.92
Consensus includes gB:AL121981 /DEF=Human DNA sequence from clone RPS-106 (118 on chromosome 1p36.22-36.33. Contains ESTs, STSs, GSSs and a CpG island. Contains the 5' part of AL121981		1.92
dopamine receptor D3	Z0469	1.92
CD4 antigen	NM_006725	1.92
XO3453 bacteriophage P1 ori recombinase protein (-5 and -3 represent transcript regions 5 prime and 3 prime respectively)	XO3453	1.92
NT-REN-50 antigen	NM_016122	1.92
chitinase 3-like 1 (cartilage glycoprotein-39)	M80927	1.92
glycine receptor, alpha 3	AW298713	1.92
Consensus includes gB:AK021495.1 /DEF=Homo sapiens cDNA EU111433 /F.EA=Homo sapiens cDNA EU111433 / AK021495		1.92
Consensus includes gB:AK024602.1 /DEF=Homo sapiens cDNA EU20949 /F.EA=Homo sapiens cDNA EU20949 / AK024602		1.92
zinc finger protein 33 homolog (mouse)	BC002663	1.92
GL43 protein	NM_015622	1.92
double homeobox, 4	D38024	1.92
radixin	A057093	1.92
LM domain protein	AF153882	1.92
small nuclear ribonucleoprotein polypeptide E	A021318	1.92
translocase of inner mitochondrial membrane 9 homolog (yeast)	NM_012460	1.92
DnaJ (Hsp40) homolog, subfamily C, member 4	AW024467	1.92
neurospodin 3	A937333	1.92
6-2 and 5-phase expressed 1	BC006325	1.92
glutamate receptor, ionotropic, AMPA 1	AL567302	1.92
fibronectin 1	AZ76395	1.91
archidonate 15-lypogenase	NM_001140	1.91
cyclochrome P450, subfamily IIIA (naphthoflavone oxidase), polypeptide 4	NM_017460	1.91
hypothetical protein EU10430	NM_018092	1.91
Consensus includes gB:61070.1 /DEF=Human mRNA for T cell receptor, clone IGRA15, /FEA=Human mRNA /P1000=T cell receptor /DB_XREF=g:33508 /UG=Hs.121492 Human mRNA for T cell re		1.91
variable charge, T chromosome	AF220122	1.91
cyclochrome P450, subfamily B8 (steroid 11-beta-hydroxylase), polypeptide 2	NM_004679	1.91
protein phosphatase 2, regulatory subunit B (B56), alpha isoform	X54741	1.91
	AB03525	1.91

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MAD, mothers against decapentaplegic homolog 5 (Drosophila)  
 pregnancy specific beta-1-lycoprotein 1  
 BLJ protein  
 histatin 1  
 ONF273640092, protein  
 leucine zipper, down-regulated in cancer 1  
 IQM04466 gene product  
 calcium channel, voltage-dependent, alpha 1H subunit  
 killer cell lectin-like receptor subfamily D, member 1  
 Fc fragment of IgG, high affinity I, receptor for, alpha polypeptide  
 hypothetical protein FU10650  
 Consensus includes gbAA91625 /FEA=EST /DB\_XREF=gi:2221187 /DB\_XREF=estne80001.s1 /CLONE=IMAGE:910561 /UG=Hs.293940 ESTs  
 hypothetical protein FU20695  
 Consensus includes gbAA000156.1 /FEA=Homo sapiens cDNA FU20149 fls, clone AA000156  
 Consensus includes gbAA000156.1 /FEA=Homo sapiens cDNA FU20149 fls, clone AA000156  
 fatty acid binding protein 3, muscle and heart (mammary-derived growth inhibitor)  
 nephrosis 1, congenital, Finnish type (nephin)  
 heat shock transcription factor 2 binding protein  
 interleukin 21  
 VISA protein  
 Consensus includes gbAA025065.1 /FEA=Homo sapiens cDNA FU21412 fls, clone COL03987 /FEA=mRNA /DB\_XREF=gi:10437504 /UG=Hs.288066 Homo sapiens cDNA FU21412 fls, clone AA025065  
 tumor protein 63 kDa with strong homology to p53  
 (Bcrf110 protein  
 vascular protein sorting 45A (yeast)  
 myelin-associated oligodendrocyte basic protein  
 hypothetical protein  
 thrombospondin 2  
 tyrosine aminotransferase  
 origin recognition complex, subunit 5-like (yeast)  
 nucleolar chromosome protein 1  
 5' nucleosome, mitochondrial  
 angiotensin 2  
 cadherin-like Z2  
 H11167 Human 28S rRNA sequence, length 5025 bases, middle target bases 1666-3330  
 gbL34164.1 /FEA=Human Ig rearranged mu-chain gene W3-02110-JH2, complete cds., polytranscribed, /FEA=mRNA /DB\_XREF=gi:576594 /FL=gbL34164.1  
 nuclear factor I/B  
 immunoglobulin lambda joining 3  
 BAZ3A, member IAS oncogene family  
 H245378 subunit phiB, phiA genes corresponding to nucleotides 2017-3334 of M24537 (-5', M, ., 3' represent transcript regions 5 prime, Middle, and 3 prime respectively)  
 Bax1a1 (Narlin syndrome)  
 alpha deltatrin and insulin proteinase domain 22  
 gbAF274945.1 /FEA=Homo sapiens PNAS-20 mRNA, complete cds, /FEA=mRNA /PROD=PNAS-20 /DB\_XREF=gi:12751054 /FL=gbAF274945.1  
 RUM1356 protein  
 hypothetical protein M6C5499  
 6 protein-coupled receptor 3  
 hypothetical protein FU21625  
 UDP-4-epi-beta-D-glucosyltransferase, polypeptide 2  
 neurexin 8 receptor  
 enyirin repeat and SOCS box-containing 4  
 bombay peptide receptor 1  
 solute carrier family 6 (neurotransmitter transporter, tauroine), member 6  
 UDP-4-acetylglucosaminase-1,3,6-mannoside beta-1,4-N-acetylglucosaminyltransferase IV-homolog  
 Consensus includes gbAF131813.1 /FEA=Homo sapiens clone 24970 mRNA sequence, /FEA=mRNA /DB\_XREF=gi:4406647 /UG=Hs.21258 Homo sapiens cDNA FU13094 fls, clone NT28P AF131813  
 hypothetical nuclear protein related to NF4  
 erythritolase D  
 hypothetical protein FU11346  
 Consensus includes gbAA000145.1 /FEA=Homo sapiens cDNA FU20138 fls, clone COL07172 /FEA=mRNA /DB\_XREF=gi:7020041 /UG=Hs.306384 Homo sapiens cDNA FU20138 fls, clone AA000145  
 similar to rat nuclear ubiquitous casein kinase 2  
 M10098 Human 18S rRNA gene, complete [-5', M, ., 3' represent transcript regions 5 prime, Middle, and 3 prime respectively)  
 hypothetical protein d1462023.2  
 microtubule-associated protein 1A  
 hypothetical gene (C018  
 hypothetical protein FU13885  
 annexin M4

Consensus includes gp:AE467941 /FEA=EST /DB_XREF=gi:9513716 /DB_XREF=est:h27604.v1 /CLONE=IMAGE3213871 /UG=Hs.250175 homolog of yeast long chain polysaturated fa	1.89
soluble carrier family 1 (glutamate transporter), member 7	1.89
tumor protein p53 (Li-Fraumeni syndrome)	1.89
mycristapin	1.89
Consensus includes gp:M18917 /DEF=Human glucocerebrosidase gene 10-2, 5 end /FEA=CD5_1 /DB_XREF=gi:183025 /UG=Hs.287396 Human glucocerebrosidase gene 10-2, 5 end	1.89
RNAO451 gene product	1.89
indole-like growth factor binding protein 5	1.89
Sp3 transcription factor	1.89
parvin, alpha	1.89
casease 8, apoptosis-related cysteine protease	1.89
zinc finger protein, subfamily 1A, 4 (Ets)	1.89
RNAO138 gene product	1.89
p21 (CDKN1A)-activated kinase 2	1.89
SET translocation (myeloid leukemia-associated)	1.89
RNA1619 protein	1.88
hypothetical protein MG12771	1.88
hypothetical protein FU14326	1.88
growth differentiation factor 10	1.88
ALX3 protein	1.88
v-akt murine thymoma viral oncogene homolog 2	1.88
Consensus includes gp:M82598 /FEA=EST /DB_XREF=gi:5446469 /DB_XREF=est:td18408.v1 /CLONE=IMAGE2076038 /UG=Hs.211388 Homo sapiens BAC clone CTB-60H22 from Tq21	1.88
Consensus includes gp:AO24553.1 /DEF=Homo sapiens cDNA: FLJ20900 fls, clone NDA033593. /FEA=miRNA /DB_XREF=gi:10436861 /UG=Hs.306687 Homo sapiens cDNA: FLJ20900 fls, clone	1.88
glutathione peroxidase 3 (plasma)	1.88
lamin A/C	1.88
guanine nucleotide binding protein (G protein), alpha 15 (Gq class)	1.88
Consensus includes gp:M974823 /FEA=EST /DB_XREF=gi:8166026 /DB_XREF=est:EST386928 /UG=Hs.105411 ESTs	1.88
gp:K001407.1 /DEF=Homo sapiens. Similar to cytochrome c-like antigen, clone MGC2960, mRNA, complete cds. /FEA=miRNA /PRODB=Similar to cytochrome c-like antigen /DB_XREF=gi:128001407	1.88
hydroxytyrosid (17-beta) dehydrogenase 2	1.88
non-neuronal cells 4, protein expressed in	1.88
hypothetical protein FU12876	1.88
CD5 antigen-like (scavenger receptor cysteine rich family)	1.88
cold subinflammatory syndrome 1	1.88
hypothetical protein FU14033 similar to hypoxia inducible factor 3, alpha subunit	1.88
hypothetical protein FU22490	1.88
hypothetical protein FU22490	1.88
aquaporin 1 (channel-forming integral protein, 28kD)	1.88
RAI-related orphan receptor A	1.88
phorbolin homology-like domain, family A, member 3	1.88
soluble carrier family 16 (monocarboxylic acid transporters), member 7	1.88
S100 calcium binding protein A12 (calyculin G)	1.88
bulbos pemphigoid antigen 1 (230/240kD)	1.88
amyloid beta (A4) precursor-like protein 2	1.88
POU domain, class 4, transcription factor 1	1.88
hypothetical protein FU22332	1.88
lacton methyl acyltransferase (phosphatidylcholine--retinol O-acyltransferase)	1.88
RNAO788 gene product	1.88
hypothetical protein PR02266	1.88
hypothetical protein MG12488	1.88
similar to rat myomegalin	1.88
alcohol dehydrogenase 1C (class I), gamma polypeptide	1.87
amyloid beta (A4) precursor protein (protease resistant), Alzheimer disease	1.87
thymidine repair containing 15	1.87
hypothetical protein FU22324	1.87
zinc finger protein 291	1.87
zinc finger protein 12	1.87
Barbless growth factor 12	1.87
G protein-coupled receptor 44	1.87
Consensus includes gp:AL121890 /DEF=Human DNA sequence from clone RPS-1116123 on chromosome 20 Contains a novel gene, a 40S ribosomal protein S21 pseudogene, 2 CpG islands, AL121890	1.87
transmembrane protease, serine 5 (spicase)	1.87
transferrin	1.87
methionine adenosyltransferase II, alpha	1.87
blue mouse brain protein E46	1.87
protein kinase, cAMP-dependent, catalytic, gamma	1.87
erythropoietin receptor	1.87

spectrin, alpha, erythrocytic 2)  
nuclear factor of kappa light polypeptide gene enhancer in B-cells-2 (p49/p100)  
Consensus includes gb|A021602.1 / DEF=Homo sapiens cDNA FU11547 fs, clone HEHMA1002394. / FEAs=mRNA / DB\_XREF=gi:10432824 / OUG=Hs.306605 Homo sapiens cDNA FU11547 fs  
kinetic tripe homology (Drosophila)  
E102 oncogene  
Consensus includes gb|AM311826 / FEAs=EST / DB\_XREF=est|z3706.s1 / KLONE=IMAGE-S04131 / OUG=Hs.107164 spectin, beta, non-erythrocytic 1  
hypothetical protein FU12076  
hypothetical protein FU13590  
gag associated, gamma adopsin ear containing, ARF binding protein 1  
similar to rml1-binding protein  
gb|AF034374.1 / REF=Homo sapiens myoblastoma cofactor biosynthesis protein C mRNA, complete cds. / FEAs=mRNA, PRIOID=myoblastoma; AF034374  
consensus includes gb|A0023343.1 / DEF=Homo sapiens cDNA FU13781 fs, clone PLACE4000465. / FEAs=mRNA / DB\_XREF=gi:10433502 / OUG=Hs.252820 Homo sapiens cDNA FU13781 fs  
tyrosinase (L-tyrosine hydrolase)  
peripheral benzodiazepine receptor-associated protein 1  
PDA00734 gene product  
PRIO0650 protein  
hypothetical protein FU20783  
Consensus includes gb|A024078 / FEAs=EST / DB\_XREF=gi:5444749 / DB\_XREF=est|aj3K06.s1 / KLONE=IMAGE-2404559 / OUG=Hs.295446 ESTs. Moderately similar to s1002AC cytochrome protoadenosine base 12  
Nucleotide growth factor receptor 2 (flectinocyte growth factor receptor, craniofacial dysostosis 1, Cronzon syndrome, Pfeiffer syndrome, Jackson-Wess syndrome;  
signal transducer and activator of transcription 4  
chromosome 5 open reading frame 7  
Consensus includes gb|A0023838.1 / DEF=Homo sapiens cDNA FU13776 fs, clone PLACE4000387. / FEAs=mRNA / DB\_XREF=gi:10435896 / OUG=Hs.287595 Homo sapiens cDNA FU13776 fs  
dilatatory receptor, family 10, subfamily H, member 1  
basement membrane-induced gene  
Sirta homolog, X chromosome (mouse)  
hypothetical protein similar to rat nuclear sorting protein 33a  
hypothetical protein MKC3036  
zinc finger protein 345  
kluener-C1 repeat-containing 5  
Consensus includes gb|AL137312.1 / DEF=Homo sapiens mRNA, cDNA DNZfp61823121 (from clone DNZfp61823121). / FEAs=mRNA / DB\_XREF=gi:6807797 / OUG=Hs.293681 Homo sapien AL137312  
Consensus includes gb|A0021967.1 / DEF=Homo sapiens cDNA FU11905 fs, clone HEH881000050. / FEAs=mRNA / DB\_XREF=gi:10433276 / OUG=Hs.273759 Homo sapiens cDNA FU11905 fs  
empty spindles homolog 1 (Otopofilia)  
Consensus includes gb|AL033403 / DEF=  
salivary tumor family 16 (monocarboxylic acid transporters), member 4  
endothelin receptor type B  
K28 histone family, member E  
sodium channel, voltage-gated, type III, alpha polypeptide  
leucine zipper, probable tumor suppressor 1  
hypothetical protein FU27634  
zinc finger protein SZT73  
chondroin (-C-motif) receptor 1  
laminin, gamma 2 (lecien [100k]), latinin (105k), BP4600 (100k); Heritiz junctional epidermolysis bullosa))  
Consensus includes gb|A0024606.1 / DEF=Homo sapiens cDNA FU20953 fs, clone A0SE01979. / FEAs=mRNA / DB\_XREF=gi:10436920 / OUG=Hs.306687 Homo sapiens cDNA; FU20953 fs.  
forkhead box L1  
hypothetical protein FU11783  
U2 small nuclear ribonucleoprotein auxiliary factor (GSU)  
gb|AF028335.1 / DEF=Homo sapiens PF1200 mRNA, complete cds. / FEAs=mRNA, PRIOID=PF1200 mRNA, complete cds / FEAs=202835  
Consensus includes gb|A000190.1 / DEF=Homo sapiens mRNA, cDNA DNZfp4344202 (from clone DNZfp4344202). / FEAs=mRNA / DB\_XREF=gi:5262870 / OUG=Hs.189242 Homo sapiens m AL000190  
detaching antigen homolog 1 (S. cerevisiae)  
ESR-T01 protein  
muscle 3, subtype B, tracheobronchial  
carbonic anhydrase III, muscle specific  
ceruleanidin (ferrocene)  
Oxyde Ind. A937160w973ho2.s1 Homo sapiens cDNA 3 end (clone=IMAGE:246744c) / clone\_end=3 / gb=A937160 / gi=5676030 Aug=Hs.7967 / len=552  
corneal stimulating factor 1 (macrophage)  
neuronal vesicle zipper  
Consensus includes gb|AL049352.1 / DEF=Homo sapiens mRNA, cDNA DNZfp5640193 (from clone DNZfp5640193). / FEAs=mRNA / DB\_XREF=gi:4499993 / OUG=Hs.302048 Homo sapiens m AL049352  
B-cell CLL lymphoma 2  
PRIO0654 protein  
platelet-activating factor receptor  
mitogen-activated protein kinase kinase kinase 5  
lymphocytes antigen 3

NM\_003126  
U99609  
NM\_0021609  
J94354  
MS731  
AA131826  
NM\_025187  
NM\_024840  
AW001443  
NM\_19045  
NM\_004758  
NM\_014719  
NM\_014137  
W87476  
AB24078  
NM\_018332  
NM\_002989  
NM\_003151  
NM\_016604  
NM\_002838  
NM\_013940  
AB035482  
NM\_004187  
NM\_023916  
NM\_023942  
NM\_003419  
NM\_018103  
NM\_013012  
AI96403  
NM\_003403  
NM\_004696  
NM\_000115  
NM\_003521  
AF235986  
AF23654  
NM\_020394  
NM\_025048  
NM\_001295  
NM\_005562  
NM\_0024606  
AF315075  
NM\_024891  
AB10156  
AF1202835  
NM\_016216  
NM\_021208  
AF697108  
NM\_005181  
NM\_000096  
AB37160  
MT6453  
MH1840  
AL049252  
M13994  
NM\_014127  
I01002  
ZZ5426  
AF244129



protease (prosome, macrospin) subunit, beta type, 2	8100266	1.83
hypothetical protein FU11871	NH_025117	1.83
6-substrate	NH_006658	1.83
Consensus includes gpA023798.1 /DEF=Homo sapiens cDNA FU13736 fls, clone PLACE1000156, /FEA=mRNA /DB_XREF=gi:10435842 /UG=Hs.31532 Homo sapiens mRNA, cDNA DISEP	AK023798	1.83
hypothetical protein FU11637	NH_024967	1.83
DNA-dependent protein kinase catalytic subunit-interacting protein 2	A478592	1.83
endomucin-2	NH_016242	1.83
dygtrabin, alpha	U26744	1.83
5-hydroxytryptamine (serotonin) receptor 7 (adenylate cyclase-coupled)	NH_019859	1.82
contactin 2 (axonal)	NH_005076	1.82
beta-site APP-cleaving enzyme	NH_012104	1.82
nuclear receptor subfamily 4, group A, member 2	NH_006186	1.82
complement factor H-related 4	NH_006684	1.82
glutamate receptor, ionotropic, AMPA 1	M64752	1.82
Consensus includes gpBFE1749 /FEA=EST /DB_XREF=gi:11948644 /DB_XREF=est:602168091 /CLONE=IMAGE4273270 /UG=Hs.258800 ESTs	BEF1749	1.82
Consensus includes gpA023446.1 /DEF=Homo sapiens cDNA FU13384 fls, clone PLACE1001062, highly similar to Homo sapiens mRNA for tyrosine-kinoglutamate reductase	AK023446	1.82
40T.2 for gonadotropin inducible transcription repressor-2	NH_016264	1.82
effector receptor, family 7, subfamily A, member 17	AC092555	1.82
visual system homeobox 1 homolog, Olf10-like (zebrafish)	NH_014588	1.82
adenylate cyclase 2 (brain)	A0228983	1.82
QAA1031 protein	NH_025013	1.82
Consensus includes gpA693193 /FEA=EST /DB_XREF=gi:4970533 /DB_XREF=est:w68402.r1 /CLONE=IMAGE2336763 /UG=Hs.247551 metain 1	A693193	1.82
solite carrier family 11 (proton-coupled divalent metal ion transporters), member 1	D50402	1.82
immunoglobulin kappa constant	B6482805	1.82
chorionic gonadotropin, beta polypeptide	NH_000737	1.82
muscle, skeletal, receptor tyrosine kinase	NH_005592	1.82
gpNH_02155.1 /DEF=Homo sapiens PP3227 protein (PP3227), mRNA /FEA=mRNA /GEN=PP3227 /PROD=PP3227 /UG=Hs.302027 PP3227 protein	NH_02155	1.82
hypothetical protein FU22297	NH_02135	1.82
nuclear receptor subfamily 0, group B, member 2	NH_021969	1.82
Study ortholog of mouse early B-cell factor 2	NH_022659	1.82
hypothetical protein FU11336	NH_018393	1.82
GRB2-related adaptor protein	NH_006613	1.82
insulin-like growth factor 2, antisense	NH_016412	1.82
synovial sarcoma translocation gene on chromosome 18-like 1	A014593	1.82
hypothetical protein FU14117	NH_022777	1.82
CASP8 and FADD-like apoptosis regulator	AF009616	1.82
QAA0680 gene product	AW25193	1.82
hypothetical protein FU10034	NH_017973	1.82
tumor necrosis factor (ligand) superfamily, member 15	NH_005118	1.82
hypothetical protein FU21269	NH_025107	1.82
egl rena homolog 3 (C. elegans)	NH_022073	1.82
solite carrier family 26, member 4	NH_000441	1.82
potassium inwardly-rectifying channel, subfamily 1, member 9	NH_004983	1.82
sodium channel, voltage-gated, type IV, alpha polypeptide	NH_000334	1.82
hypothetical protein FU14084	NH_021637	1.82
Lin-7b protein; Study ortholog of mouse LIN-7b, mammalian LIN-7 protein 2	NH_022165	1.82
Glutamate receptor interacting protein	A203397	1.82
QAA0415 gene product	AJ37854	1.82
myeloid/lymphoid or mixed-lineage leukemia (lithoxa homolog, Drosophila); translocated to, 10	AF060938	1.82
Consensus includes gpA190208 /FEA=EST /DB_XREF=gi:6464648 /DB_XREF=est:160612.r1 /CLONE=IMAGE2679070 /UG=Hs.233789 ESTs	AW190208	1.82
chemokine (C-C motif) receptor 5	NH_000579	1.81
fibronectin leucine rich transmembrane protein 3	NH_013281	1.81
angiotensin receptor 2	NH_000686	1.81
PTC0038 protein	NH_014113	1.81
phosphoinositide-3-kinase, regulatory subunit, polypeptide 1 (p85 alpha)	A934473	1.81
deacylglycerol kinase, beta (DGK)	A018261	1.81
QAA0672 gene product	A023797	1.81
REP1-like protein	A051476	1.81
serine (or cysteine) proteinase inhibitor, clade 8 (ovalbumin), member 10	NH_005024	1.81
cyclic nucleotide-gated channel beta 1	U18945	1.81
acetylcholinesterase (AChE blood group)	M55040	1.81
cytokine receptor-like factor 3	NH_015986	1.81
Consensus includes gpB591638 /FEA=EST /DB_XREF=gi:11683962 /DB_XREF=est:7n53903.r1 /CLONE=IMAGE3568325 /UG=Hs.129663 ESTs	B591638	1.81

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Consensus includes gp:AK021576.1 /DEF=Homo sapiens cDNA FU11514 f8, clone HEHMA1002229, /FEA=mRNA /DB\_XREF=gi:10432783 /UG=Hs.306602 Homo sapiens cDNA FU11514 f /AK021576  
6 antigen 7  
insulin-like growth factor binding protein 5  
NM\_000599 1.81  
NM\_021123 1.81  
Consensus includes gp:AK023891.1 /DEF=Homo sapiens cDNA FU13829 f8, clone THYR01000625, /FEA=mRNA /DB\_XREF=gi:10435964 /UG=Hs.287600 Homo sapiens cDNA FU13829 f8 /AK023891  
F-box only protein 9  
AL137520 1.81  
AK026815 1.81  
NM\_006229 1.81  
8C006314 1.81  
U23736 1.81  
NM\_017878 1.81  
8C000969 1.81  
NM\_000640 1.81  
8C001629 1.81  
AB57455 1.81  
Consensus includes gp:AK050026.1 /DEF=Homo sapiens mRNA; cDNA DNF2p566C0224 (from clone DNF2p566C0224), /FEA=mRNA /DB\_XREF=gi:484265 /UG=Hs.306306 Homo sapiens  
complement component 9  
AK050026 1.81  
K02766 1.81  
AU18251 1.81  
NM\_018497 1.81  
NM\_007146 1.81  
8C797438 1.81  
NM\_003937 1.81  
NM\_006662 1.81  
L36644 1.81  
A016898 1.81  
AL080130 1.80  
AK024376 1.80  
AF052095 1.80  
X65232 1.80  
A221950 1.80  
NM\_006078 1.80  
NM\_003164 1.80  
A026816 1.80  
NM\_005963 1.80  
8C002374 1.80  
Z22780 1.80  
Consensus includes gp:AK495771 /FEA=EST /DB\_XREF=gi:13457287 /DB\_XREF=est:6025403861 /CLONE=HMAE.4671599 /UG=Hs.289068 Homo sapiens cDNA FU11918 f8, clone HEH  
BH-proteasubirin (brain-heart)  
Consensus includes gp:AL197063 /DEF=Human DNA sequence from clone BP1-104L14 on chromosome 6 Contains part of the AKAP7 (A kinase (PRK) anchor protein 7) gene, ESTs, STS a  
AK046757 1.80  
Consensus includes gp:AF009267.1 /DEF=Homo sapiens clone FBA1 (C1-du-chal region mRNA) /FEA=mRNA /DB\_XREF=gi:2331069 /UG=Hs.102238 Homo sapiens clone FBA1 (C1-du-chal r  
AF009267 1.80  
AF208967 1.80  
NM\_002419 1.80  
AF262032 1.80  
AF047033 1.80  
A678679 1.80  
NM\_001557 1.80  
Consensus includes gp:AU147942 /FEA=EST /DB\_XREF=gi:11009463 /DB\_XREF=est:AU147942 /CLONE=HMAH1002198 /UG=Hs.287517 Homo sapiens cDNA FU12333 f8, clone HMAH  
AU147942 1.80  
Consensus includes gp:AL117520.1 /DEF=Homo sapiens mRNA; cDNA DNF2p434P2435 (from clone DNF2p434P2435), /FEA=mRNA /DB\_XREF=gi:5912036 /UG=Hs.306348 Homo sapiens  
AL117520 1.80  
BE790157 1.80  
NM\_000597 1.80  
U96173 1.80  
NM\_014289 1.80  
NM\_014586 1.80  
AL132773 1.80  
AB940812 1.80  
NM\_004845 1.80  
NM\_014898 1.80  
AK024615 1.80  
L16895 1.80  
Consensus includes gp:AU145357 /FEA=EST /DB\_XREF=gi:11006878 /DB\_XREF=est:AU145357 /CLONE=HEHMA1004611 /UG=Hs.296700 Homo sapiens cDNA FU12134 f8, clone HMAH /AU145357  
Consensus includes gp:AK026045.1 /DEF=Homo sapiens cDNA FU22392 f8, clone HR07868, /FEA=mRNA /DB\_XREF=gi:10438761 /UG=Hs.275464 Homo sapiens cDNA FU22392 f8, d /AK026045  
hypothetical protein FU10139 1.80



hypothetical protein PR01728	NH_018505	1.80
Consensus includes gb:AU133396 /DEF=Human DNA sequence from clone RPS-106846 on chromosome 20q11.1-11.23. (Contains a pseudogene similar to ID11 (spermylin-5-phosphate del AL23396	AI623321	1.80
microtubule high-molecular transfer protein (large polypeptide, 88kD)	AI560951	1.79
calpain D (lysosomal aspartyl protease)	NH_002030	1.79
formyl peptide receptor-like 2	A020631	1.79
PCT1 lip homology	NH_018666	1.79
serum antigen	AF061190	1.79
ectodermal dysplasia 1, antihydroic	NH_012230	1.79
Consensus includes gb:AU023232.1 /DEF=Homo sapiens cDNA FLJ12260 fs, clone MAMMA1001551. /FEA=miRNA /DB_XREF=gi:10433693 /UG=Hs.306634 Homo sapiens cDNA FLJ12260	NH_012230	1.79
POH (POM121 rat homolog) and ZP3 fusion	AF348514	1.79
prothymosin, alpha (gene sequence 28)	AF009267	1.79
Consensus includes gb:AF009267.1 /DEF=Homo sapiens clone FBA1 C1-du-chat region mRNA. /FEA=miRNA /DB_XREF=gi:2331069 /UG=Hs.102238 Homo sapiens clone FBA1 C1-du-chat r	AF009267	1.79
GATA binding protein 6	047811	1.79
Consensus includes gb:AU17851 /FEA=EST /DB_XREF=gi:11009372 /DB_XREF=est:AU147851 /CLONE=MAMMA1001878 /UG=Hs.183819 Homo sapiens cDNA FLJ12304 fs, clone MAMMA1001878	NH_0147851	1.79
Consensus includes gb:AU049342.1 /DEF=Homo sapiens mRNA cDNA D1ZP566A193 (from clone D1ZP566A193). /FEA=miRNA /DB_XREF=gi:4500128 /UG=Hs.274506 Homo sapiens m	NH_024768	1.79
hypothetical protein FLJ12057	NH_015893	1.79
pregnolactin-releasing peptide	U12767	1.79
nuclear receptor subfamily 4, group A, member 3	NH_015893	1.79
T-box 2	AW303460	1.79
Consensus includes gb:AF052772 /FEA=EST /DB_XREF=gi:5745082 /DB_XREF=est:W50005.1 /CLONE=IMAGE2491113 /UG=Hs.300865 Homo sapiens clone BCSynL38 immunoglobulin L	AF052772	1.79
5-hydroxytryptamine (serotonin) receptor 2A	NH_000621	1.79
hypothetical protein FLJ23168	NH_025055	1.79
hypothetical protein PR01446	NH_018601	1.79
glutamate decarboxylase 1 (brain, 67kD)	NH_013445	1.79
transcription factor ets	AF147782	1.79
keratins b1	NH_001451	1.79
hypothetical protein PR00800	NH_018592	1.79
pre-B-cell leukemia transcription factor 2	BC031111	1.79
adrenergic, alpha-1A, receptor	AF013261	1.79
short stature homeobox 2	AF022654	1.79
tachykinin receptor 1	M81797	1.79
Ref/Act activation domain binding protein-related	AF015042	1.79
sodex carrier family 2 (facilitated glucose transporter), member 3	NH_006931	1.79
hypothetical protein	AK023069	1.79
glutamate receptor, ionotropic, N-methyl D-aspartate 1	AF015731	1.79
Consensus includes gb:BT2225 /FEA=EST /DB_XREF=gi:715577 /DB_XREF=est:yc1106.1 /CLONE=IMAGE22392 /UG=Hs.13223 Homo sapiens mRNA full length insert cDNA clone EUR01	BT2225	1.79
6 protein-coupled receptor 22	NH_005295	1.79
Rhesus blood group-associated glycoprotein	AF178841	1.79
Consensus includes gb:AU025833.1 /DEF=Homo sapiens cDNA FLJ22180 fs, clone HRC0093.6. /FEA=miRNA /DB_XREF=gi:10438467 /UG=Hs.287692 Homo sapiens cDNA FLJ22180 fs, c	AF025833	1.79
BMI-associated protein 3	AB018277	1.79
fibronin 2 (congenital contractual arachnoidecty)	X62009	1.79
nebulin	NH_016365	1.79
POZ domain containing guanine nucleotide exchange factor (GEF1)	AF654984	1.79
collagen, type XI, alpha 1	NH_001854	1.79
cardiomyosin 1	NH_001330	1.79
epithelial membrane protein 1	NH_001423	1.79
synaptotagmin 1	AY723167	1.79
Consensus includes gb:AU148024 /FEA=EST /DB_XREF=gi:11009545 /DB_XREF=est:AU148024 /CLONE=MAMMA1002392 /UG=Hs.302075 Homo sapiens cDNA FLJ12365 fs, clone MAMMA1002392	AY723167	1.79
cell division cycle 2-like 2	M37712	1.79
glutamate receptor, ionotropic, N-methyl D-aspartate 1	D13515	1.78
piccolo (presynaptic cytomatrix protein)	NH_018328	1.78
son of sevenless (Drosophila) homolog 2	AC004082	1.78
reducing-5	BF692958	1.78
KIAA1036 protein	AF098638	1.78
stored 8/7710-alpha/beta-like factor	NH_014909	1.78
SM2/SMF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 1	NH_006873	1.78
laminin, gamma 1 (formerly LM482)	M88163	1.78
D site of albumin promoter (albumin D-box) binding protein	J03202	1.78
erythropoietin receptor	D28468	1.78
zinc finger protein 222	X97671	1.78
gb:AF130057.1 /DEF=Homo sapiens clone FL85539 PR01454 mRNA, complete cds. /FEA=miRNA /PR00=PR01454 /DB_XREF=gi:1493420 /UG=Hs.323288 Homo sapiens clone FL85539	NH_013160	1.78
platelet-derived growth factor receptor, beta polypeptide	AF130057	1.78
	NH_002609	1.78

DMC1 dosage suppressor of mek1 homolog, meiosis-specific homologous recombination [yeast]			
endobutalin 1			
H3R2			
Consensus includes gb:AK025029.1 /DEF=Homo sapiens cDNA: FLJ1376 fs, clone COL03231, /FEA=mRNA /DB_JREF=gi:10437464 /UG=Hs.306748 Homo sapiens cDNA: FLJ1376 fs, clone AK025029			1.78
catenin (cadherin-associated protein), alpha 2			1.78
spec1a 1, (Hsp90)-extracellular matrix protein			1.78
phosphodiesterase 1C, calmodulin-dependent (T000)			1.78
radixin			1.78
calmodulin 2 (phosphorylase kinase, delta)			1.78
Consensus includes gb:AV1717062 /FEA=EST /DB_JREF=gi:10814214 /DB_JREF=est:AV1717062 /CLONE=DBC606 /UG=Hs.274553 Homo sapiens cDNA: FU10906 fs, clone OVARC10000: AV1717062			1.78
uncharacterized hematopoietic stem/progenitor cells protein MD5029			1.78
stathmin-like 4			1.78
hypothetical protein DNF276161913			1.78
SIX5HF related, matrix associated, actin dependent regulator of chromatin, subfamily e, member 1			1.78
RAJ338, member RAS oncogene family			1.78
neuropilin 2			1.78
signal transducing adaptor molecule (SH3 domain and ITAM motif) 2			1.78
zinc finger protein 193			1.78
gestrulation brain homeo box 2			1.78
hypothetical protein FU10460			1.78
hair cell homology (Desophila)			1.78
KIA0318 protein			1.78
gb:U61167.1 /DEF=Human SH3 domain-containing protein: SH3P18 mRNA, complete cds, /FEA=mRNA, PFI00=SH3 domain-containing protein: SH3P18 /DB_JREF=gi:1438934 /UG=Hs.3302 /U61167			1.78
mitogen-activated protein kinase 8 interacting protein 2			1.78
mitochondrial ribosomal protein L5			1.78
longtin			1.78
cofactor required for Sp1 transcriptional activation, subunit 9 (3340)			1.78
hypothetical protein PFI02822			1.78
topoisomerase (DNA) 1			1.78
calcium binding protein P22			1.78
KIA08371 protein			1.78
Consensus includes gb:8940043 /FEA=EST /DB_JREF=gi:12337363 /DB_JREF=est:nc6612.1 /CLONE=IMACE3439271 /UG=Hs.62041 midogen (enactin) /FI=gb:K30269.1 gb:NM_018540043			1.78
Gc-42 guanine exchange factor (GEF) 9			1.78
protein kinase, AMP-activated, gamma 2 non-catalytic subunit			1.78
hypocretin (orexin) receptor 1			1.78
carbonic anhydrase VA, mitochondrial			1.78
sphingomyelin phosphodiesterase 1, acid lysosomal (acid sphingomyelinase)			1.78
Consensus includes gb:W28849 /FEA=EST /DB_JREF=gi:1308815 /DB_JREF=est:5296 /UG=Hs.33862 ESTs			1.78
hypothetical protein FU20055			1.78
chromosome 5 open reading frame 4			1.78
hypothetical protein FU23497			1.78
Consensus includes gb:AL050043.1 /DEF=Homo sapiens mRNA: cDNA: DNF2p566M0524 (from clone DNF2p566M0524), /FEA=mRNA /DB_JREF=gi:4884285 /UG=Hs.306310 Homo sapiens			1.78
interleukin 6 receptor			1.78
Consensus includes gb:AL110248.1 /DEF=Homo sapiens mRNA: cDNA: DNF2p434M021 (from clone DNF2p434M021), /FEA=mRNA /DB_JREF=gi:5817198 /UG=Hs.208769 Homo sapiens mRNA: AL110248			1.78
phosphodiesterase 1B, calmodulin-dependent			1.77
aldehyde dehydrogenase 1 family, member A2			1.77
ret finger protein-like 3			1.77
EEF-like repeats and discoidin like domains 3			1.77
anaphin 2, neuronal			1.77
Consensus includes gb:AL117546.1 /DEF=Homo sapiens mRNA: cDNA: DNF2p586C1923 (from clone DNF2p586C1923), /FEA=mRNA /DB_JREF=gi:5912079 /UG=Hs.241429 Homo sapiens			1.77
A kinase (PKA) anchor protein 5			1.77
leukocyte immunoglobulin-like receptor, subfamily A (without TM domain), member 3			1.77
tryptase beta 2			1.77
Consensus includes gb:AK026856.1 /DEF=Homo sapiens cDNA: FU23203 fs, clone ADVA02487, /FEA=mRNA /DB_JREF=gi:10439812 /UG=Hs.306889 Homo sapiens cDNA: FU23203 fs, clone AK026856			1.77
adaptor-related protein complex 1, sigma 1 subunit			1.77
Consensus includes gb:R43279 /FEA=EST /DB_JREF=gi:821386 /DB_JREF=est:yg17c12.1 /CLONE=IMACE32731 /UG=Hs.22574 ESTs			1.77
hypothetical protein FU20716			1.77
mitogen-activated protein kinase 8			1.77
Consensus includes gb:AF070543.1 /DEF=Homo sapiens clone 24740 mRNA sequence, /FEA=mRNA /DB_JREF=gi:3387903 /UG=Hs.155915 Homo sapiens clone 24740 mRNA sequence			1.77
sialic acid binding Ig-like lectin 8			1.77
Consensus includes gb:AK022646.1 /DEF=Homo sapiens cDNA: FU12624 fs, clone NT28M4001754, /FEA=mRNA /DB_JREF=gi:10434225 /UG=Hs.306639 Homo sapiens cDNA: FU12624 fs, clone AK022646			1.77
hypothetical protein FU13059			1.77
Consensus includes gb:AL356504 /DEF=Human DNA sequence from clone RP11-14N1 on chromosome 1q21.1-21.3 contains ESTs, GSSs and STSs. Contains the FLG gene for profilaggrin and AL356504			1.77

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T cell receptor beta variable 17	U03115	1.77
amine oxidase, copper containing 3 (vascular adhesion protein 1)	NM_003734	1.77
ribosomal protein L18	A669349	1.77
sodium channel, voltage-gated, type I, alpha polypeptide	A7225985	1.77
protein phosphatase 2, regulatory subunit B (B56), gamma isoform	AW72123	1.77
soluble carrier family 10 (sodium/bicarbonate cotransporter family), member 2	NM_000452	1.77
deiodinase, iodothyronine, type 1	NM_000792	1.77
integral membrane protein 2A	AL021786	1.77
methy-L-lysine binding domain protein 2	A027820	1.77
Consensus includes gb:AF023918.1 /DEF=Homo sapiens cDNA FU13856 fs, clone TH101000988, /FEA=mRNA /DB_JREF=gi:10436003 /UG=Hs.288489 Homo sapiens cDNA FU13856 R /A023918		1.77
sarcosylum, gamma (350) dystrophin-associated glycoprotein	NM_000231	1.77
golgi-67	AW06438	1.77
anaplastic lymphoma kinase (A6-1)	NM_004304	1.77
hypothetical protein PR02268	NM_018520	1.77
hypothetical protein FU13942	NM_024581	1.77
glycine receptor, alpha 3	NM_006529	1.77
medium-chain acyl-CoA synthetase	AC003034	1.77
apolipoprotein C-I	NM_001645	1.77
KIAA1110 protein	A029033	1.77
Consensus includes gb:AW405975 /FEA=EST /DB_JREF=gi:6925032 /DB_JREF=est:U1-HF-AL0-ecv-a-05-Q-U1.1 /CLONE=IMAGE:3060368 /UG=Hs.247721 Homo sapiens clone mcg53.54 /AW405975		1.77
carboxylesterase 3 (brain)	NM_012122	1.77
barstin 5A	J00269	1.77
soluble carrier family 7 (cationic amino acid transporter, y+ system), member 8	AL365343	1.77
phosphodiesterase 4A, cAMP-specific (phosphodiesterase E2 duncle homolog, Drosophila)	L20965	1.77
C9orf101	U06146	1.77
Consensus includes gb:AF05011.1 /DEF=Homo sapiens clone 24587 mRNA sequence, /FEA=mRNA /DB_JREF=gi:3005734 /UG=Hs.137173 Homo sapiens clone 24587 mRNA sequence /AF05011		1.77
Consensus includes gb:AU158606 /FEA=EST /DB_JREF=gi:11020127 /DB_JREF=est:AU158606 /CLONE=PLACE3:000406 /UG=Hs.287635 Homo sapiens cDNA FU14319 fs, clone PLACE3 /AU158606		1.77
Consensus includes gb:AL000086.1 /DEF=Homo sapiens mRNA, cDNA D127p56411762 (from clone D127p56411762), /FEA=mRNA /DB_JREF=gi:5362502 /UG=Hs.274538 Homo sapiens n AL000086		1.77
Insulin 1,4,5-triphosphate 3-kinase A	NM_002220	1.77
Consensus includes gb:002465.1 /DEF=Homo sapiens, clone IMAGE:3344506, mRNA, partial cds, /FEA=mRNA, PR000=Unknown (protein for IMAGE:3344506) /DB_JREF=gi:12003298 /R 0002465		1.77
5100 calcium binding protein A8 (calgammudin A)	AN23854	1.77
Consensus includes gb:AU157200 /FEA=EST /DB_JREF=gi:11018721 /DB_JREF=est:AU157200 /CLONE=PLACE1:006617 /UG=Hs.301390 Homo sapiens cDNA FU13538 fs, clone PLACE1 /AU157200		1.77
GCOS general control of amino-acid synthesis S-like 1 (yeast)	NM_001487	1.77
testican 3	NM_016950	1.77
D127P5640322 protein	AF113007	1.76
activin A receptor, type IIb	NM_020327	1.76
epidermal growth factor receptor (erythroblastic leukemia viral (v-erb-b) oncogene homolog, erbb)	U95089	1.76
Lun1 protein	NM_014462	1.76
1,2-alpha-mannosidase K	NM_020379	1.76
pre-mRNA processing factor 31 homolog (yeast)	A334332	1.76
Consensus includes gb:AF022235.1 /DEF=Homo sapiens cDNA FU12173 fs, clone MANHA1:000696, /FEA=mRNA /DB_JREF=gi:10433588 /UG=Hs.306630 Homo sapiens cDNA FU12173 /A022235		1.76
proteasome beta 11	NM_018931	1.76
T-cell leukemia/lymphoma 6	NM_004055	1.76
calpain 5	AW276522	1.76
Consensus includes gb:AAS55096 /FEA=EST /DB_JREF=gi:2325635 /DB_JREF=est:U140c01.31 /CLONE=IMAGE:994964 /UG=Hs.26295 Homo sapiens mRNA cDNA D127p58601122 (from AW276522		1.76
soluble carrier family 6 (neurotransmitter transporter, creatine), member 8	BC148534	1.76
lethal (3) malignant brain tumor (L3)ntb protein (Drosophila) homolog	D38503	1.76
U1-8 repressed sequence, HUR 7	A090841	1.76
postmeiotic segregation increased 2-like 6	AL049634	1.76
stifin silent mating type information regulation 2 homolog 2 (S. cerevisiae)	NM_002035	1.76
protein tyrosine phosphatase, non-receptor type substrate 1	NM_012334	1.76
follicular lymphoma variant translocation 1	NM_005797	1.76
myosin X	AL031291	1.76
epithelial V-beta antigen 1	NM_018634	1.76
ubiquitin-conjugating enzyme E2 variant 2	AL137716	1.76
gb:NM_018634.1 /DEF=Homo sapiens hypothetical protein PR02893, mRNA, /FEA=mRNA, K5EN=PR02893 /PR02=Hypothetical protein PR02893 /DB_JREF=gi:8924214 /UG=Hs.018634		1.76
Consensus includes gb:IF968134 /FEA=EST /DB_JREF=gi:12335349 /DB_JREF=est:60226912 /F1 /CLONE=IMAGE:4357349 /UG=Hs.250723 FAS06 binding protein 12-rapamycin associa BF968134		1.76
aquaporin 6, kidney specific	NM_002777	1.76
proteinase 3 (serine proteinase, neutrophil, Wegener granulomatosis autoantigen)	NM_019889	1.76
gb:AF119889.1 /DEF=Homo sapiens PR02667 mRNA, complete cds, /FEA=mRNA, PR000=PR02667 /DB_JREF=gi:7770214 /UG=Hs.321170 Homo sapiens PR02667 mRNA, complete cds / AF119889		1.76
STAT induced STAT inhibitor-2	A000903	1.76
membrane-spanning 4-domain, subfamily A, member 44	NM_024021	1.76
Consensus includes gb:AW974995 /FEA=EST /DB_JREF=gi:8166198 /DB_JREF=est:EST387100 /UG=Hs.292787 ESTs		1.76

tumor necrosis factor (ligand) superfamily, member 9  
 aggregate 1 (chordinin sulfate proteoglycan 1, large aggregating proteoglycan, antigen identified by monoclonal antibody A0122)  
 soluble carrier family 6 (neurotransmitter transporter, creatine), member 10  
 6 protein-coupled receptor 56  
 6 protein-coupled receptor 4  
 adwmgc, alpha-1a, receptor  
 ATP-binding cassette, sub-family B (MDR/TFP), member 11  
 Consensus includes gp:MQ25180.1 /JEF=Homo sapiens cDNA FLJ21527 fs, clone COL05596, /FEA=mRNA /DB\_JREF=gi:10437643 /UG=Hs.306779 Homo sapiens cDNA FLJ21527 fs, clone MQ25180  
 golgi phosphoprotein 1  
 reticulon-like binding protein 2  
 UH domain only 4  
 cellular retinoic acid binding protein 2  
 Consensus includes gp:U886482 /FEA=EST /DB\_JREF=gi:5591646 /DB\_JREF=est:wn39c07.1 /CLONE=IMAGE:2447844 /UG=Hs.236750 ESTs, Highly similar to serine kinase SRP42 Hsae A886482  
 Immunoglobulin superfamily, member 4  
 Consensus includes gp:IE326381 /FEA=EST /DB\_JREF=gi:9200157 /DB\_JREF=est:h02e08.1 /CLONE=IMAGE:3181766 /UG=Hs.18724 Homo sapiens mRNA cDNA D879564F093 (from BE326381)  
 Consensus includes gp:IF110551 /FEA=EST /DB\_JREF=gi:10940241 /DB\_JREF=est:7n3809.1 /CLONE=IMAGE:3567208 /UG=Hs.253600 ESTs, Highly similar to S50128 glutamate recd RFI10551  
 Consensus includes gp:MQ00122.1 /JEF=Homo sapiens cDNA FLJ20115 fs, clone COL05594, /FEA=mRNA /DB\_JREF=gi:7020002 /UG=Hs.306382 Homo sapiens cDNA FLJ20115 fs, clone MQ00122  
 potassium voltage-gated channel, KQT-like subfamily, member 1  
 transducin-like enhancer or split 1 (Etp1) homolog, Drosophila  
 Sm protein 7  
 SH3-domain G82-like 3  
 solute carrier family 7 (cationic amino acid transporter, y+ system), member 4  
 hypothetical protein MC3178  
 haryophelin alpha 1 (importin alpha 5)  
 zinc finger protein 236  
 lymphocyte antigen 117  
 tumor necrosis factor (ligand) superfamily, member 6  
 Consensus includes gp:AA479278 /FEA=EST /DB\_JREF=gi:2207834 /DB\_JREF=est:zn21b07.1 /CLONE=IMAGE:754261 /UG=Hs.9295 elastin (supravalvular aortic stenosis, Williams-Beuren chromosome 1 open reading frame 24  
 histone family, member A  
 chromosone 1 open reading frame 24  
 aldehyde dehydrogenase 7 family, member A1  
 tetraspan 5  
 Consensus includes gp:W04383 /FEA=EST /DB\_JREF=gi:6503855 /DB\_JREF=est:UH-B11-adv-c-03-0-UL1.1 /CLONE=IMAGE:2717957 /UG=Hs.312723 ESTs, Highly similar to F22162.1  
 major histocompatibility complex, class II-like sequence  
 band-in-like receptor 3  
 RAD418 gene product  
 UDP glycosyltransferase 1 family, polypeptide A8  
 protease, serine, 7 (enterolipase)  
 DNA segment on chromosome X (unique) 9879 expressed sequence  
 prothymosin, alpha (gene sequence 28)  
 hypothetical protein FLJ11292  
 hypothetical protein PR01257  
 hypothetical protein PR02289  
 cadherin protein complex, subunit beta  
 putrescine-rich element binding protein 6  
 DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 6 (RNA helicase, 54LD)  
 sperm adhesion molecule 1 (PH-20 hyaluronidase, zona pellucida binding)  
 SH3-domain binding protein 4  
 poliovirus receptor  
 cadherin 18, type 2  
 variable receptor-related on oncologically activated channel, OTRPC4 protein  
 Consensus includes gp:BC389073 /FEA=EST /DB\_JREF=gi:13282519 /DB\_JREF=est:602414868f1 /CLONE=IMAGE:4523201 /UG=Hs.151010 ESTs  
 programmed cell death 2  
 hypothetical protein FLJ11029  
 p21 homolog  
 annexin A2 pseudogene 1  
 hypothetical protein FLJ20241  
 integrin, alpha 5 (fibronectin receptor, alpha polypeptide)  
 Consensus includes gp:AF035594.1 /JEF=Homo sapiens protein kinase C-alpha mRNA, partial 3 UTR, /FEA=mRNA /DB\_JREF=gi:3168857 /UG=Hs.279856 Homo sapiens protein kinase C-alpha AF035594  
 Consensus includes gp:AF184214 /FEA=EST /DB\_JREF=gi:6462650 /DB\_JREF=est:j93g09.1 /CLONE=IMAGE:2664832 /UG=Hs.250389 ESTs, Weakly similar to A59252 myosin heavy chain AF184214  
 RAD51-like 1 (S. cerevisiae)  
 RAD1305 protein  
 hypothetical protein FLJ13710

sperm acrosome associated 1	NM_030960	1.75
glial cells missing homolog b (Drosophila)	NM_004752	1.75
peptidylprolyl isomerase c (cyclophilin c)	BE962749	1.75
RAMO413 gene product	NM_014710	1.75
putative-rich element binding protein A	BE222739	1.75
phosphodiesterase 1C calmodulin-dependent (70kD)	U40372	1.75
schistosome microtubule-associated protein-like	AB25937	1.75
hypothetical protein FU11036	NM_018306	1.75
Consensus includes gb:AA021514.1 /DEF=Homo sapiens cDNA FU11452 fs, clone HEH8A1001435. /FEA=mRNA /DB_XREF=gi:10432710 /UG=Hs.146598 Homo sapiens cDNA FU11452	NM_021092	1.75
pancreatic polypeptide 2	M29277	1.75
melanoma cell adhesion molecule	NM_014398	1.75
Consensus includes gb:AA024158.1 /DEF=Homo sapiens cDNA FU14096 fs, clone HAMMA1000752. /FEA=mRNA /DB_XREF=gi:10436469 /UG=Hs.303289 Homo sapiens cDNA FU14096	NM_000448	1.75
lysosomal-associated membrane protein 3	NM_002763	1.75
recombination activating gene 1	AK022765	1.74
prospiro-related humectin 1	NM_007145	1.74
alpha-methylacyl-CoA racemase	X51990	1.74
Consensus includes gb:J16454 /DEF=Human gene for carcinoembryonic antigen subdomains A and B /FEA=CDs /DB_XREF=gi:29852 /UG=Hs.248025 Human gene for carcinoembryonic an X16454	NM_005592	1.74
zinc finger protein 146	NM_0133075	1.74
T-cell acute lymphocytic leukemia 1	NM_014576	1.74
muscle, skeletal, receptor tyrosine kinase	AK022778	1.74
Consensus includes gb:AL133075.1 /DEF=Homo sapiens mRNA; cDNA DNF2p434M0317 (from clone DNF2p434M0317). /FEA=mRNA /DB_XREF=gi:6453518 /UG=Hs.274560 Homo sapiens	AK53537	1.74
Acabc-1 complementation factor; APOBEC-1 stimulating protein	NM_002193	1.74
gb:J002778.1 /DEF=Homo sapiens. Similar to myosin light chain 2, precursor lymphocyte-specific, clone M6C-3479, mRNA, complete cds. /FEA=mRNA /PRD=Similar to myosin light chain	NM_012338	1.74
membrane-6-phosphate receptor (calyx dependent)	AJ240085	1.74
Consensus includes gb:AA026439.1 /DEF=Homo sapiens cDNA: FU22786 fs, clone KAU2150. /FEA=mRNA /DB_XREF=gi:10439304 /UG=Hs.306848 Homo sapiens cDNA: FU22786 fs, cl	AF136970	1.74
inhibin, beta B (activin A beta polypeptide)	NM_001897	1.74
transmembrane 4 superfamily member (tetraspan NET-2)	NM_016413	1.74
T-cell receptor interacting molecule	NM_005242	1.74
peptidic acid oxidase	NM_014648	1.74
aldehyde dehydrogenase 3 family, member B2	NM_005213	1.74
chondroitin sulfate proteoglycan 4 (melanoma-associated)	AB035356	1.74
carboxypeptidase B2 (plasma, carboxypeptidase U)	AF779495	1.74
coagulation factor I (thrombin) receptor-like 1	W47179	1.74
ROM675 gene product	NM_013938	1.74
cystatin A (crtfa A)	NM_020997	1.74
neuroxin 1	AL079289	1.74
vacuolar protein sorting 16 (yeast)	NM_000029	1.74
Consensus includes gb:W295367 /FEA=EST /DB_XREF=gi:6702003 /DB_XREF=est:U-H-B12-ahw-04-Q-U1.1 /KLONG=IMAGE:2720039 /UG=Hs.196585 ESTs. Weakly similar to Pro-Pol-d	AK030075	1.74
cathexin B	NM_003281	1.74
effector receptor, family 10, subfamily H, member 3	NM_005521	1.74
Consensus includes gb:U02306.1 /DEF=Homo sapiens unknown protein mRNA, partial cds. /FEA=mRNA /PRD=unknown /DB_XREF=gi:1938333 /UG=Hs.123081 Homo sapiens unknown p	AK024328	1.74
left-right determination, factor B	NM_003060	1.74
Consensus includes gb:AL079289.1 /DEF=Homo sapiens mRNA full length insert cDNA clone EUROIMAGE 35971. /FEA=mRNA /DB_XREF=gi:5102748 /UG=Hs.137154 Homo sapiens mRNA	NM_021153	1.74
Consensus includes gb:AJ251844.1 /DEF=Homo sapiens partial mRNA for HQZCBP chimeric transcript type II. /FEA=mRNA /GEN=HQZCBP /PRD=HQZCBP /DB_XREF=gi:9368433 /UG=Hs.	NM_016152	1.74
angiotensinogen (serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 8)	X04201	1.74
hypothetical protein FU14031	S78505	1.74
fibroblast growth factor receptor 2 (bacteria-expressed kinase, keratinocyte growth factor receptor, craniofacial dysostosis 1, Crozoun syndrome, Pfeiffer syndrome, Jackson-Weiss syndrome,	NM_002460	1.74
biopsychopetidease II	NM_018026	1.74
transcription factor binding to IGIM enhancer 3	AW592227	1.74
ATP-binding cassette, subfamily A (ABC1), member 1	BC003541	1.74
solute carrier family 22 (organic cation transporter), member 5	AF255648	1.74
hypothetical protein FU12457	AF107493	1.74
cadherin 19, type 2	R38712	1.74
retinoic acid receptor, beta		
neurotrophic tyrosine kinase, receptor, type 1		
produrin receptor		
Consensus includes gb:AK024860.1 /DEF=Homo sapiens cDNA: FU121207 fs, clone COL00362. /FEA=mRNA /DB_XREF=gi:10437268 /UG=Hs.306708 Homo sapiens cDNA: FU121207 fs, cl		
hypothetical protein FU10209		
GAP-associated tyrosine phosphoprotein p62 (Sam68)		
hypothetical protein FU10488		
rad3 GTPase-activating protein, non-catalytic subunit (150kD)		
RNA binding motif protein 5		
Consensus includes gb:R38712 /FEA=EST /DB_XREF=gi:796168 /DB_XREF=est:Y403002.1 /KLONG=IMAGE:24533 /UG=Hs.155959 Homo sapiens clone 24533 mRNA sequence		

ubiquitin protein ligase E3A (human papilloma virus E6-associated protein, Angelman syndrome)	U84404	1.74
C3 bac-containing WD protein	B6260658	1.74
hypocretin (orexin) receptor 2	NM_001526	1.74
cybulskian 2	NM_015846	1.74
hypothetical protein FIJ22601	NM_024822	1.74
chromosome 4 open reading frame 5	NM_016599	1.74
anxinin A5	NM_001154	1.74
growth differentiation factor 2	NM_016204	1.74
hypothetical protein FIJ13448	NM_025147	1.74
lockhead box D2	NM_004474	1.74
glyceral-3-phosphate dehydrogenase 1 (soluble)	NM_005276	1.74
hypothetical protein FIJ22031	NM_025074	1.74
insulin-like growth factor binding protein, acid labile subunit	AF338791	1.74
ubikulin 1A	NM_022046	1.74
Consensus includes gb:A275371 /DEF=Homo sapiens partial (GPH) gene for immunoglobulin heavy chain V region, clone 1, clone 16 /FEA=CD5 /DB_JREF=gi:5737002 /UG=Hs.272356 Ho A275371		1.74
Consensus includes gb:U82306.1 /DEF=Homo sapiens unknown protein mRNA, partial cds. /FEA=mRNA /PROD=unknown /DB_JREF=gi:138333 /UG=Hs.123081 Homo sapiens unknown F U82306		1.74
poliovirus receptor-related 2 (herpesvirus entry mediator 8)	NM_002856	1.73
L3424.8 subunit Aap8, jpf, jpf6 genes corresponding to nucleotides 1358-3197 of L38424 (-5'..-3' represent transcript regions 5 prime, Middle, and 3 prime respectively)	L38424	1.73
four and a half LIM domains 1	AF220153	1.73
PEB111 family member in MHC class I region	NM_005844	1.73
hypothetical protein FIJ10035	NM_017974	1.73
CD1E antigen, a polypeptide	NM_030893	1.73
Consensus includes gb:A4443771 /FEA=EST /DB_JREF=gi:2156446 /DB_JREF=est:zw5508.s1 /CLONE=IMAGE:784743 /UG=Hs.270138 ESTs	A4443771	1.73
discs, large (Disco) homolog 5	A0011155	1.73
Consensus includes gb:IC005092.1 /DEF=Homo sapiens, clone IMAGE:3843012, mRNA, partial cds. /FEA=mRNA /PROD=unknown (protein for IMAGE:3843012) /DB_JREF=gi:13477248 /U8005092		1.73
gb:AF116715.1 /DEF=Homo sapiens PRD2829 mRNA, complete cds. /FEA=mRNA /PROD=PRD2829 /DB_JREF=gi:7959928 /UG=Hs.256256 Homo sapiens PRD2829 mRNA, complete cds /AF116715		1.73
collagen, type I, alpha 1	NM_000088	1.73
glycyl sarcosylase, golgin subfamily b, macrogolgin (with transmembrane signal), 1	NS3479	1.73
secreted protein of unknown function	BF440021	1.73
PRD618 protein	NM_014133	1.73
obogenin	NM_020157	1.73
hepatocyte immunoglobulin-like receptor, subfamily 8 (with TM and ITIM domains), member 3	AF096444	1.73
caspase 5, apoptosis-related cysteine protease	NM_004347	1.73
hypothetical protein FIJ20761	NM_017954	1.73
HSPD048 protein	NM_014148	1.73
potassium inwardly-rectifying channel, subfamily 1, member 5	L47208	1.73
mitochondrial INAD+-dependent methyl dehydrogenase 4	AF086735	1.73
solita carrier family 30 (sirt transporter), member 4	NM_013309	1.73
BA32, member B35 oncogene family	AW301641	1.73
metals metalloproteinase 16 (membrane-inverted)	NM_022564	1.73
carboxypeptidase, vitellogenic-like	NM_031311	1.73
zinc finger protein 141 (clone pHL-44)	NM_003441	1.73
Consensus includes gb:A0022686.1 /DEF=Homo sapiens cDNA FIJ1624.6 fs, (clone NT2RM4001754, /FEA=mRNA /DB_JREF=gi:10434225 /UG=Hs.306639 Homo sapiens cDNA FIJ1624.6		1.73
Consensus includes gb:AAS73805 /FEA=EST /DB_JREF=gi:2348320 /DB_JREF=est:ln0791.1.s1 /CLONE=IMAGE:012868 /UG=Hs.52939 Homo sapiens clone 24630 mRNA sequence	AAS73805	1.73
deleted in bladder cancer chromosome region candidate 1	NM_014618	1.73
lysoze protein	BC001698	1.73
RNA1046 protein	NM_014828	1.73
hypothetical protein FIJ20337	AL096712	1.73
prostate androgen-regulated transcript 1	NM_016590	1.73
calmodulin-like 3in protein	NM_017422	1.73
DIF27-566P0123 protein	AL080220	1.73
RNA0485 protein	AI122905	1.73
solita carrier family 26, member 3	NM_000111	1.73
Consensus includes gb:A001771 /FEA=EST /DB_JREF=gi:1479910 /DB_JREF=est:zc39111.s1 /CLONE=IMAGE:361389 /UG=Hs.49117 Homo sapiens mRNA cDNA DIF2p564n1662 (from A001772)		1.73
rat hepatocellular carcinoma-like, human homolog (pancreatic stone protein-like, pancreatic intrad protein-like)	NM_006508	1.73
SRY (sex determining region Y) box 9 (componente dysplasia, autosomal sex-reversal)	NM_003346	1.73
RuvB-like 1 (C. coli)	K13421	1.73
Consensus includes gb:AL137292.1 /DEF=Homo sapiens mRNA: cDNA DIF2p434.1016 (from clone DIF2p434.1016) /FEA=mRNA /DB_JREF=gi:6807752 /UG=Hs.274573 Homo sapiens		1.73
Consensus includes gb:K00627.1 /DEF=human lpm repeat rnaa (cDNA clone pcd-lpm1-8), 3' end. /FEA=mRNA /DB_JREF=gi:337653 /UG=Hs.203776 Human lpm repeat rnaa (cDNA clone K00627		1.73
hypothetical protein FIJ13166	NM_025003	1.73
Consensus includes gb:AV149844 /FEA=EST /DB_JREF=gi:6197740 /DB_JREF=est:rf42h10.1.s1 /CLONE=IMAGE:2620771 /UG=Hs.167140 ESTs, Moderately similar to CING_HUMAN VOLTIN AV149844		1.73
cyclic-dependent kinase 6	A738463	1.73
secreted fibroblast-related protein 5	NM_003015	1.73

Epstein-Barr virus induced gene 2 (lymphocyte-specific G protein-coupled receptor)	NM_004951	1.73
hypothetical protein FLU11561	NM_024651	1.73
hypothetical protein FLU20637	NM_017912	1.73
tumor necrosis factor, alpha-induced protein 6	NM_007115	1.73
Consensus includes gb:AV691491 /FEA=EST /DB_XREF=est:AV691491 /K1ONE=CKCEE810 /UG=Hs.85335 Homo sapiens mRNA, cDNA DNF2p56401462 (from clone AV691491)		
RNAO178 gene product	NM_014870	1.73
neuronyl (alpha-1,3)-glycosyltransferase, isoenzyme B	NM_014275	1.73
phosphodiesterase 4c, cAMP-specific (phosphodiesterase E1 duncs homolog, Drosophila)	NM_008923	1.73
solute carrier family 7 (zinc/cationic amino acid transporter, y <sup>+</sup> system), member 8	AL363443	1.72
Consensus includes gb:AL035295.1 /DEF=Hs. sapiens gene from PAC 106188, similar to Dynamin, /FEA=mRNA, PR00=hypothetical protein /DB_XREF=gi:4200217 /UG=Hs.56175 H. sapiens	AL035295	1.72
HUF1 protein	NM_006369	1.72
6 antigen 78	NM_001477	1.72
effector receptor, family 12, subfamily 0, member 2	NM_013936	1.72
hypothetical protein FLU23091	AY75681	1.72
potassium inwardly-rectifying channel, subfamily 1, member 13	AU007557	1.72
hypothetical protein FLU12526	NM_024787	1.72
Consensus includes gb:AL143919 /FEA=EST /DB_XREF=est:q99912.1 /K1ONE=IMAGE:1737647 /UG=Hs.193783 Human DNA sequence from clone RP13-32904 or AT143919		
glutamine	AF156555	1.72
hypothetical protein FLU13352	NM_024592	1.72
ADP-ribosylation factor 6	NM_001663	1.72
hypothetical protein PR02007	NM_018613	1.72
muscle-specific beta 1 integrin binding protein	NM_014446	1.72
splicing factor, arginine/serine-rich 6	NM_006275	1.72
Consensus includes gb:AD025388.1 /DEF=Homo sapiens cDNA: FLU21735 fs, clone (OL3350, /FEA=mRNA /DB_XREF=gi:10437892 /UG=Hs.306808 Homo sapiens cDNA: FLU21735 fs, clone AD025388		
neurospadin 1 receptor Y2	U32500	1.72
arimidol repeat protein AL52	NM_014782	1.72
sphingosine-1-phosphate lyase 1	NM_003901	1.72
Consensus includes gb:AF005082.1 /DEF=Homo sapiens skin-specific protein (sp33) mRNA, partial cds, /FEA=mRNA, /GEN=sp33 /PR00=skin-specific protein /DB_XREF=gi:2583191 /UG=		
uncharacterized hypothetical protein HT011	BE565675	1.72
Consensus includes gb:AD002179.1 /DEF=Homo sapiens cDNA FLU11317 fs, clone PLACE1010261, moderately similar to SEGREGATION DISTORTER PROTEIN, /FEA=mRNA /DB_XREF=gi:70		
integrin, beta 8	BC002630	1.72
Consensus includes gb:AF0760769 /FEA=EST /DB_XREF=est:AV760769 /K1ONE=ND585509 /UG=Hs.306324 Homo sapiens mRNA, cDNA DNF2p4346182 (from clone AV760769		
RNAO414 protein	T90308	1.72
ATP-binding cassette, sub-family A (ABC1), member 12	AL080207	1.72
14 histone family, member 8	NM_003539	1.72
enase aldolase, copper containing 3 (residual adhesion protein 1)	AF047485	1.72
Consensus includes gb:BE786164 /FEA=EST /DB_XREF=est:160147423F1 /K1ONE=IMAGE:3877146 /UG=Hs.80285 Homo sapiens mRNA, cDNA DNF2p5861723		
Consensus includes gb:BE786164 /FEA=EST /DB_XREF=est:10038372 /DB_XREF=est:7159g09.41 /K1ONE=IMAGE:3299008 /UG=Hs.311561 ESTs, weakly similar to CTAT_HUMAN ADENYLA BE677757		
glycine-N-acetyltransferase	NM_005838	1.72
neuronal thread protein	AF010144	1.72
complement component 1, r subcomponent	AF010144	1.72
PR01693 protein	AL573058	1.72
per-3 partitioning defective 3 homolog (C. elegans)	AF118071	1.72
hypothetical protein FLU20668	AF196186	1.72
effector receptor, family 3, subfamily A, member 3	NM_017923	1.72
DNF2p434H131 protein	NM_012373	1.72
hypothetical protein FLU20063	AL080179	1.72
glutamate receptor, metabotropic 8	NM_017651	1.72
Consensus includes gb:AL133018.1 /DEF=Homo sapiens mRNA, cDNA DNF2p434F0327, /FEA=mRNA /DB_XREF=gi:6453498 /UG=Hs.270527 Homo sapiens		
chromosome 11 open reading frame 8	AL133018	1.72
hypothetical protein (D7961) 7.1	NM_001584	1.72
taste receptor, type 2, member 8	NM_025225	1.72
Consensus includes gb:AL355532 /DEF=Human DNA sequence from clone RP111-48775 on chromosome 6 Contains the 3 part of the GRIN2 [glutamate receptor, ionotropic, kainate 2] gene,		
interleukin 6 receptor	NM_023918	1.72
transforming growth factor, beta 2	AL355532	1.72
Epig 2	572848	1.72
sphingomyelin phosphodiesterase 1, acid lysosomal (acid sphingomyelinase)	BC061658	1.72
actinbeta	U55968	1.72
Consensus includes gb:J81636.1 /DEF=Hs. sapiens clathrin light chain 1 gene, /FEA=mRNA /DB_XREF=gi:704460 /UG=Hs.285688 H. sapiens clathrin light chain 1 gene		
neuronal-IL6 (Drosophila)	AB1780	1.72
Consensus includes gb:AL117443.1 /DEF=Homo sapiens mRNA, cDNA DNF2p586A0617 (from clone DNF2p586A0617), /FEA=mRNA /DB_XREF=gi:5911895 /UG=Hs.306342 Homo sapiens		
hyaluronan made associated and imprinted	AB1636	1.72
ses (comb on midg-IL6 2 (Drosophila)	AF029729	1.72
	AL117447	1.72
	AF241534	1.72
	NM_006089	1.72

Consensus includes gp:AU144530 /FEA=EST /DB_XREF=gi:1006051 /DB_XREF=HEPMA1002189 /UG=Hs.296554 Homo sapiens cDNA FLJ11511 fs, clone HEPMA AU144530	1.72
basomycin	1.72
FTM binding protein (FTB-120/130)	1.72
carbohydrate (N-acetylglucosamine 6-O) sulfotransferase 7	1.72
aggrucan 1 (chondroitin sulfate proteoglycan 1, large aggregating proteoglycan, antigen identified by monoclonal antibody A0122)	1.72
RAM1232 protein	1.72
intra inhibitor of metalloproteinase 4	1.72
uncharacterized gastric protein ZAS2P	1.72
hepatitis delta antigen-interacting protein A	1.72
interferon, alpha 4	1.72
Consensus includes gp:AU022006 /DBEF=Homo sapiens cDNA FLJ11944 fs, clone HEPMA1000684 /FEA=mRNA /DB_XREF=gi:10433318 /UG=Hs.300771 Homo sapiens cDNA FLJ11944 /AU022006	1.72
leukocyte cell-derived chemotaxin 2	1.72
village-associated protein VIT-1	1.72
chromosome 16 open reading frame 5	1.71
single-strand type MNTV integration site family, member 108	1.71
RAM1096 protein	1.71
bridging integrator 1	1.71
multifunctional polypeptide similar to SAUC8, synthetase and AIR carboxylase	1.71
hypothetical protein FLJ20041	1.71
RAM1107 protein	1.71
estrogen receptor 1	1.71
Consensus includes gp:AF254357.1 /DBEF=Homo sapiens prostate-specific membrane antigen PSM mRNA, exon 6 alternative splice variant, partial cds. /FEA=mRNA /PROD=prostate-specific	1.71
carboxyl reductase 1	1.71
retin (Ried-Steinberg cell-expressed intermediate filament-associated protein)	1.71
Consensus includes gp:AG28440 /FEA=EST /DB_XREF=gi:2540827 /DB_XREF=est:42602.s1 /KLONE=IMAGE:1032795 /UG=Hs.83623 nuclear receptor subfamily 1, group 1, member 3	1.71
keratin, hair, basic, 3	1.71
auronidin 1 (cationic antimicrobial protein 37)	1.71
Consensus includes gp:AL109809 /DBEF=Human DNA sequence from clone RP4-673020 on chromosome 20. Contains a PTMS (protein tyrosine phosphatase, non-receptor type substrate)	1.71
Consensus includes gp:AV720842 /FEA=EST /DB_XREF=gi:10817994 /DB_XREF=est:AV720842 /KLONE=ELCC005 /UG=Hs.282435 ESTs	1.71
anhydrin 3, node of Ranvier (ankyrin 6)	1.71
serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antitrypsinase, antitrypsin), member 1	1.71
telocystin-like 1	1.71
CDNF family receptor alpha 2	1.71
gp:BC002821.1 /DBEF=Homo sapiens, clone MC(3518), mRNA, complete cds. /FEA=mRNA /PROD=Unknown (protein for MC(3518)) /DB_XREF=gi:12803948 /UG=Hs.306987 Homo sapiens	1.71
chitinase (chitinase) 2	1.71
glycine amidohydrolase (L-arginine-glycine amidinotransferase)	1.71
gastric inhibitory polypeptide receptor	1.71
leptin receptor	1.71
Consensus includes gp:AL157490.1 /DBEF=Homo sapiens mRNA, cDNA DKFZp434f1011 (from clone DKFZp434f1011). /FEA=mRNA /DB_XREF=gi:7018535 /UG=Hs.274589 Homo sapiens	1.71
RAM0857 protein	1.71
transcription factor 4	1.71
gp:RN_003723.1 /DBEF=Homo sapiens caspase 13, apoptosis-related cysteine protease (CASP13), mRNA. /FEA=mRNA /GEN=CASP13 /PROD=caspase 13 /DB_XREF=gi:4502570 /UG=Hs.	1.71
glycoprotein transfer protein	1.71
laminin, alpha 3 (lncin (1500), laminin (1500), B1600 (1500), epiligrin)	1.71
erythrocyte protein band 4.1-like 4	1.71
homodomain interacting protein kinase 2	1.71
chemokine (C-C motif) receptor-like 2	1.71
Consensus includes gp:AL047879 /FEA=EST /DB_XREF=gi:4728067 /DB_XREF=est:DKFZp586H1222.s1 /KLONE=DKFZp586H1222 /UG=Hs.194251 EST, Weakly similar to ALU2_HUMAN	1.71
fibroblast activation protein, alpha	1.71
head shock 700 protein 18	1.71
hypothetical protein FLJ10261	1.71
RNA-binding trans-activator	1.71
hypothetical protein FLJ10687	1.71
Consensus includes gp:U92027.1 /DBEF=Human clone 61501 defective murine transposon Hsma2 mRNA sequence. /FEA=mRNA /DB_XREF=gi:2052469 /UG=Hs.159211 Human clone 61501	1.71
choline receptor, nicotinic, alpha polypeptide 3	1.71
midline 1 (Ogitz/B8 syndrome)	1.71
Consensus includes gp:AU024851.1 /DBEF=Homo sapiens cDNA FLJ21198 fs, clone CD00220. /FEA=mRNA /DB_XREF=gi:10437259 /UG=Hs.306707 Homo sapiens cDNA FLJ21198 fs, cd	1.71
Consensus includes gp:AL109671.1 /DBEF=Homo sapiens mRNA full length insert cDNA clone EU010462 25222. /FEA=mRNA /DB_XREF=gi:5639802 /UG=Hs.140833 Homo sapiens mRNA	1.71
proteasome 11, staked, slow	1.71
gp:U34622.2 /DBEF=Homo sapiens EMS proteinE1A enhancer binding protein chimera mRNA, complete cds. /FEA=mRNA /PROD=EMS proteinE1A enhancer binding protein chimera /DB_XREF	1.71
hypothetical protein FLJ1079	1.71
parathyroid hormone-like hormone	1.71
folate receptor 2 (Hrd)	1.71
	1.71



deoxynucleotidyl transferase II, lysosomal	AB004574	1.71
myristoylated alanine-rich protein kinase C substrate	NM_002356	1.71
hypothetical protein FLJ11963	NM_024560	1.71
H2A histone family, member N	NM_003514	1.71
brain specific protein	NM_016140	1.71
splicing factor 3a, subunit 2, 56KD	BC004434	1.71
adrenergic, beta-3-, receptor	X70812	1.71
poef1	NM_016566	1.71
Ig superfamily protein	NM_007268	1.71
CP anchored molecule like protein	NM_002066	1.71
myristoylated alanine-rich protein kinase C substrate	M68956	1.71
tumor protein p73	NM_005427	1.71
steroid-5-alpha-reductase, alpha polypeptide 2 (3-oxo-5 alpha-steroid delta 4-dehydrogenase alpha 2)	NM_000348	1.71
collagen, type VI, alpha 1	N20776	1.71
signal transducer and activator of transcription 2, 113KD	S81491	1.71
gpA1130051.1 /DEF=Homo sapiens clone FLJ3535 PRO0898 mRNA, complete cds. /FEA=mRNA /PRO0=PRO0898 /DB_XREF=gi:11493408 /UG=Hs.306960 Homo sapiens clone FLJ3535 AF130051	AF130051	1.71
Consensus includes gpA1136179 /DEF=Human DNA sequence from clone R73-322L4 on chromosome 6. Contains the SOD4 gene for SRY [sex determining region Y] box 4, a pseudogene s	AL136179	1.71
RMA0557 protein	AB011129	1.71
tumor stroma and activated macrophage protein DLM-1	NM_030776	1.71
RMA1000 protein	BF062942	1.71
tumor necrosis factor (ligand) superfamily, member 13	AF114013	1.71
hyaluronidase-like 1	NM_005576	1.71
Consensus includes gpBES8194 /FEA=EST /DB_XREF=gi:10372818 /DB_XREF=est:Jg1905-11 /CLONE=IMAGE:3306320 /UG=Hs.333053 Homo sapiens mRNA full length insert cDNA de	BE858194	1.70
Consensus includes gpAU144277 /FEA=EST /DB_XREF=gi:10057398 /DB_XREF=est:AU144277 /CLONE=HEPBA1001415 /UG=Hs.296525 Homo sapiens cDNA FLJ10062 fs, clone HEPBA	AU144277	1.70
ATPase, Ca++ transporting, plasma membrane 1	L14561	1.70
solate carrier family 17 (sodium-dependent inorganic phosphate cotransporter), member 7	H40895	1.70
Consensus includes gpAL157398 /DEF=Human DNA sequence from clone BP11-56H7 on chromosome 10. Contains ESTs, STSs and GSSs. Contains the gene for the nebulin protein (NEBL	AL157398	1.70
protein (glycyl-prolyl dipeptidyl isomerase) NIMA-interacting 1-like	NM_006222	1.70
transcription factor AP-2 beta (activating enhancer binding protein 2 beta)	NM_003221	1.70
transparin-SR	A022910	1.70
zinc finger protein 214	NM_013249	1.70
Ric-IIIa, expressed in neurons (Drosophila)	NM_002930	1.70
integrin, alpha 2b (platelet glycoprotein IIb of IIb/IIIa complex, antigen CD41B)	U02963	1.70
hectad 1,4,5-triphosphate receptor, type 1	L38019	1.70
acetylcholinesterase	NM_001248	1.70
paraneuric receptor P2X, ligand-gated ion channel, 4	NM_002560	1.70
CCR4 carbon catabolite repression 4-like (5, cerevisiae)	NM_012118	1.70
Consensus includes gpAU159412 /FEA=EST /DB_XREF=gi:11020933 /DB_XREF=est:AU159412 /CLONE=THYR01001602 /UG=Hs.296756 Homo sapiens cDNA FLJ14348 fs, clone THYR0	AU159412	1.70
nitric acid repressible protein	AF172066	1.70
hypothetical protein FLJ14075	NM_024894	1.70
cardiac O-acyltransferase	NM_021151	1.70
surfactant pulmonary-associated protein 8	I02761	1.70
protein kinase, cAMP-dependent, type II	NM_006259	1.70
UBB protein	NM_014020	1.70
RMA1654 protein	AB051441	1.70
c-myc binding protein	D50692	1.70
Consensus includes gpAL161956.1 /DEF=Homo sapiens mRNA; cDNA DNEZp761A17121 (from clone DNEZp761A17121) /FEA=mRNA /DB_XREF=gi:7328008 /UG=Hs.306492 Homo sapien	AL161956	1.70
potassium channel, subfamily K, member 7	NM_005714	1.70
Sp4 transcription factor	NM_003112	1.70
G protein-coupled receptor 85	NM_023914	1.70
transporter 2, ATP-binding cassette, sub-family 8 (MDR/MDX)	NM_018833	1.70
defensin, alpha 4, corticosteroid	NM_001925	1.70
hypothetical protein, estradiol-induced	AF250321	1.70
hypothetical protein F05625	NM_022120	1.70
hypothetical protein FLJ23093	NM_024643	1.70
spinocerebellar ataxia 8	AF126749	1.70
Consensus includes gpAL157428.1 /DEF=Homo sapiens mRNA; cDNA DNEZp761F1152 (from clone DNEZp761F1152) /FEA=mRNA /DB_XREF=gi:7018458 /UG=Hs.306479 Homo sapiens m	AL157428	1.70
hullman 3, (prostate specific antigen)	NM_001646	1.70
Consensus includes gpBF031829 /FEA=EST /DB_XREF=est:16015579831 /CLONE=IMAGE:3827709 /UG=Hs.2631 desmoglein 2 /FL=gp.NM_001943.1	BF031829	1.70
hemoglobin, alpha 2	T50399	1.70
catenin (cadherin-associated protein), alpha pseudogene 1	Z37994	1.70
transient receptor potential channel 6	NM_004621	1.70
hypothetical protein DNEZp76101823	AB026105	1.70

soluble carrier family 3 (cysteine, glutamic and neutral amino acid transporters, activator of cystine, dibasic and neutral amino acid transport), member 1	NM_000341	1.70
SMAD1/ADAM1 associated repressor protein	AL524033	1.70
hypothetical protein NC3020	NM_024048	1.70
erythrocyte membrane protein band 4.1-like 1	AA573523	1.70
neuritin 3	NM_018977	1.70
Consensus includes gb:NM4602 /FEA=EST /DB_XREF=gi:1212631 /DB_XREF=est:31905.1 /CLONE=IMAGE:284625 /UG=Hs.173684 Homo sapiens mRNA, cDNA DNFZp1626207 (from d H64802)	NM_018977	1.70
sequenin 9	NM_020980	1.70
Consensus includes gb:AW450360 /FEA=EST /DB_XREF=gi:6991136 /DB_XREF=est:U1-H-813-404-c11-Q-U1.1 /CLONE=IMAGE:2734445 /UG=Hs.98834 ESTs	NM_020980	1.70
Consensus includes gb:AL117543.1 /DEF=Homo sapiens mRNA, cDNA DNFZp58610123 (from clone DNFZp58610123) /FEA=mRNA /DB_XREF=gi:5912083 /UG=Hs.268496 Homo sapiens AL117549	NM_020980	1.70
FRTD domain-containing ion transport regulator 2	X86400	1.70
gb:U61166.1 /DEF=Human SH3 domain-containing protein SH3P17 mRNA, complete cds. /FEA=mRNA /PR00=SH3 domain-containing protein SH3P17 /DB_XREF=gi:1438932 /UG=Hs.3071061166	X86400	1.70
melanoma antigen, family A, 6	U10691	1.70
neurospage stimulating 1 receptor (c-met-related tyrosine kinase)	NM_002447	1.70
Consensus includes gb:AY11273 /FEA=EST /DB_XREF=gi:5631009 /DB_XREF=est:wg3309.1 /CLONE=IMAGE:2366921 /UG=Hs.121158 ESTs	NM_002447	1.70
EEF-B2-domain, multiple 5	AF110421	1.70
Consensus includes gb:AL080233.1 /DEF=Homo sapiens mRNA, cDNA DNFZp5861111 (from clone DNFZp5861111) /FEA=mRNA /DB_XREF=gi:5262726 /UG=Hs.326580 Homo sapiens mRNA AL080233	AF110421	1.70
tumor necrosis factor (ligand) superfamily, member 13	AF195624	1.70
cholesterolphosphotransferase 1	NM_002199	1.70
interferon regulatory factor 2	NM_002199	1.70
RNA binding motif, single stranded interacting protein 2	AA536000	1.70
Consensus includes gb:AY1700891 /FEA=EST /DB_XREF=gi:10302862 /DB_XREF=est:AV700891 /CLONE=6K1Q003 /UG=Hs.292477 ESTs	AA536000	1.70
hypothetical protein FLJ20356	AV700891	1.70
leukocyte immunoglobulin-like receptor, subfamily A (without TM domain), member 4	NM_025143	1.70
size factor protein 221	AF041261	1.70
DNFZp564103 protein	NM_013359	1.70
hypothetical protein FLJ10815	NM_015654	1.69
hypothetical protein FLJ12121	AA022786	1.69
Consensus includes gb:AU147962 /FEA=EST /DB_XREF=gi:1009483 /DB_XREF=est:AU147962 /CLONE=MANNA1002250 /UG=Hs.301509 Homo sapiens cDNA FLJ12339 fls, clone MANNA AU147962	NM_024978	1.69
tiller cell lectin-like receptor subfamily D, member 1	U30610	1.69
proteoglycan 1, secretory granule	NM_002727	1.69
growth factor independent 1	NM_005263	1.69
Consensus includes gb:AL033538 /DEF=Human DNA sequence from clone RP3-477H23 on chromosome 22q12.1-12.2 Contains parts of one or two novel genes, ESTs, STSs and cDNAs /FEA=AL033538	NM_005263	1.69
calnexin 2 (cardiac muscle)	NM_001232	1.69
Consensus includes gb:AL137403.1 /DEF=Homo sapiens mRNA, cDNA DNFZp43434092 (from clone DNFZp43434092) /FEA=mRNA /DB_XREF=gi:5807951 /UG=Hs.306457 Homo sapiens mRNA AL137403	NM_001232	1.69
keratocorn	NM_007035	1.69
putative penicillinase microbody protein 175.1	NM_015887	1.69
timeless homolog (Drosophila)	AA000721	1.69
ATPase, H <sup>+</sup> /K <sup>+</sup> exchanging, beta polypeptide	NM_000705	1.69
Sjogren syndrome antigen 8 (autoantigen La)	BC532929	1.69
Consensus includes gb:AL000068.1 /DEF=Homo sapiens mRNA, cDNA DNFZp564062 (from clone DNFZp564062) /FEA=mRNA /DB_XREF=gi:5262475 /UG=Hs.272534 Homo sapiens mRNA AL000068	BC532929	1.69
RNA polymerase II, subunit 3	AF134976	1.69
protein tyrosine phosphatase, receptor type, D	NM_002839	1.69
hypothetical protein FLJ10178	AA001040	1.69
HEF like Protein	NM_020356	1.69
met proto-oncogene (hepatocyte growth factor receptor)	BC570509	1.69
small inducible cytokine A2 (monocyte chemoattractant protein 1)	569738	1.69
transcription elongation factor (SII) elongin A2	NM_016427	1.69
Consensus includes gb:AF023203.1 /DEF=Homo sapiens homeobox protein Olig2 (Olig2) mRNA, partial cds. /FEA=mRNA /GEN=Olig2 /DB_XREF=gi:297 /AF023203	AF023203	1.69
immunoglobulin lambda locus	X37006	1.69
mitochondrial ribosomal protein L44	NM_022915	1.69
v-erbB myb proto-oncogene homolog 3 (protein kinase B, gamma)	NM_005465	1.69
DDIT3 protein	AF352026	1.69
interleukin 18 (interferon-gamma-inducing factor)	NM_001562	1.69
nerve growth factor receptor (TNFRSF16) associated protein 1	NM_014380	1.69
H3 histone family, member D	NM_003532	1.69
Dual (Hsp40) homolog, subfamily A, member 6	AL533373	1.69
hypothetical protein FLJ13881	NM_024729	1.69
Consensus includes gb:AL025619.1 /DEF=Homo sapiens cDNA FLJ21966 fls, clone HEP05644 /FEA=mRNA /DB_XREF=gi:10438192 /UG=Hs.287688 Homo sapiens cDNA: FLJ21966 fls, d	NM_025619	1.69
Consensus includes gb:AL117633.1 /DEF=Homo sapiens mRNA, cDNA DNFZp5860624 (from clone DNFZp5860624) /FEA=mRNA /DB_XREF=gi:5912252 /UG=Hs.306533 Homo sapiens AL117633	NM_005256	1.69
growth arrest-specific 2	NM_018058	1.69
cartilage acidic protein 1	U34822	1.69
antigen-activated protein kinase 8	AA003007	1.69
LAT1-3TM protein		

cisplatin resistance-associated overexpressed protein  
 Consensus includes gi:AN022120.1 /DEF=Homo sapiens cDNA FU12058 fs, clone HEM88.1002092, /FEA=mrna /DB\_2REF=gi:10433445 /UG=Hs.296688 Homo sapiens cDNA FU12058 f AN022120  
 nuclear receptor subfamily 4, group A, member 2  
 577154  
 promyelocytic leukemia  
 4230410  
 thyroxine, beta 10  
 sodium channel, voltage-gated, type III, alpha polypeptide  
 AF090913  
 malignancy-associated protein  
 AF150882  
 CD33 antigen (gp47)  
 AF041410  
 Consensus includes gi:AW969675 /FEA=EST /DB\_2REF=gi:8159519 /DB\_2REF=est:EST381752 /UG=Hs.291232 ESTs  
 Consensus includes gi:AW969675 /FEA=EST /DB\_2REF=gi:8159519 /DB\_2REF=est:EST381752 /UG=Hs.291232 ESTs  
 hypothetical protein OYK10-2  
 Cdk-2 effector protein 3  
 A0754416  
 transport-secretion protein 2.2  
 A0790087  
 olfactory receptor family 1, subfamily A, member 1  
 Consensus includes gi:AF037281.1 /DEF=Homo sapiens bone morphogenetic protein BMP7 (BMP7) mRNA, partial cds, /FEA=mrna, /GEN=BMP7 /PROD=bone morphogenetic protein BMP7 /DB\_2REF=gi:10433445 /UG=Hs.296688 Homo sapiens cDNA FU12058 f AN022120  
 laminin, alpha 4  
 heparin rich repeat (in FUJ) interacting protein 1  
 N117523  
 olfactory receptor, family 5, subfamily V, member 1  
 Consensus includes gi:AF037281.1 /FEA=EST /DB\_2REF=gi:8159519 /DB\_2REF=est:EST381752 /UG=Hs.291232 ESTs  
 Consensus includes gi:AF037281.1 /FEA=EST /DB\_2REF=gi:8159519 /DB\_2REF=est:EST381752 /UG=Hs.291232 ESTs  
 killer cell immunoglobulin-like receptor, three domains, long cytoplasmic tail, 1  
 U73396  
 Consensus includes gi:AF037281.1 /FEA=EST /DB\_2REF=gi:8159519 /DB\_2REF=est:EST381752 /UG=Hs.291232 ESTs  
 H3G transcription factor homolog A (Drosophila)  
 heparin-rich, glioma inactivated 1  
 AF247704  
 KIA0346 protein  
 LOC89331  
 KIA1053 protein  
 gi:BC005043.1 /DEF=Homo sapiens, similar to tumor necrosis factor receptor superfamily, member 10c, decay without an intracellular domain, clone MGC12787, mRNA, complete cds, /FEA=BC005043  
 Consensus includes gi:AF037281.1 /FEA=EST /DB\_2REF=gi:8159519 /DB\_2REF=est:EST381752 /UG=Hs.291232 ESTs  
 nuclear fragile 1 mental retardation protein interacting protein 1  
 KIA0923 protein  
 CD36 antigen (collagen type I receptor, thrombospondin receptor)  
 OAP responsive element binding protein 1  
 docking protein 2, 560  
 Kruppel-like factor 4 (gaf)  
 Consensus includes gi:AF037281.1 /FEA=EST /DB\_2REF=gi:8159519 /DB\_2REF=est:EST381752 /UG=Hs.291232 ESTs  
 Consensus includes gi:AF037281.1 /FEA=EST /DB\_2REF=gi:8159519 /DB\_2REF=est:EST381752 /UG=Hs.291232 ESTs  
 Cdk-2 effector protein 4; binder of Rho GTPases 4  
 Consensus includes gi:AF037281.1 /FEA=EST /DB\_2REF=gi:8159519 /DB\_2REF=est:EST381752 /UG=Hs.291232 ESTs  
 DNTP434204 protein  
 UV-B repressed sequence, HUR 7  
 cyclochrome 1450, subfamily 1 (aromatic compound-inducible), polypeptide 2  
 SMT (see determining region 1)-box 20  
 Outer Ind. AL050166:Homo sapiens mRNA, cDNA DNTP434204 /cds=UNKNOWN /gb=AL050166 /gi=4884381 /ug=Hs.26295 /len=2654  
 crystallin, gamma D  
 Consensus includes gi:AF037281.1 /FEA=EST /DB\_2REF=gi:8159519 /DB\_2REF=est:EST381752 /UG=Hs.291232 ESTs  
 Consensus includes gi:AF037281.1 /FEA=EST /DB\_2REF=gi:8159519 /DB\_2REF=est:EST381752 /UG=Hs.291232 ESTs  
 KIA0245 protein  
 nuclear matrix protein p44  
 transducin (beta)-like 1  
 cyclochrome b5 reductase 58.2  
 myeloid/lymphoid or mixed-lineage leukemia (lithoxa homolog, Drosophila); translocated to, 2  
 glutamate-aminosylase ligase (glutamine synthase)  
 gi:114545.1 /DEF=Human 16 rearranged kappa-chain gene V-J-region, complete cds, /FEA=mrna /DB\_2REF=gi:338492 /FL=gi:114545.1  
 hypothetical protein FUJ21302  
 Consensus includes gi:AF037281.1 /FEA=EST /DB\_2REF=gi:8159519 /DB\_2REF=est:EST381752 /UG=Hs.291232 ESTs  
 chemolectin (C-5 motif) receptor 3  
 DNTP434211 protein  
 hypothetical protein FUJ3110  
 chordin 1  
 killer cell immunoglobulin-like receptor, three domains, long cytoplasmic tail, 2  
 growth differentiation factor 5 (cartilage-derived morphogenetic protein-1)  
 hepatocyte nuclear factor 4, gamma  
 immunoglobulin heavy constant gamma 3 (63m marker)  
 potassium voltage-gated channel, KQT-like subfamily, member 4  
 heat shock 70SD protein 2

prostaglandin F receptor (FP)	NM_000959	1.68
H1 histone family, member 4	NM_005321	1.68
neighbor of A-kinase anchoring protein 95	A015332	1.68
soluble carrier family 2 (facilitated glucose transporter), member 10	NM_010777	1.68
angiotensin receptor family 18	NM_007077	1.68
pyroglutathion	NM_007286	1.68
keratin 61 (thyroid transcription factor 2)	NM_004473	1.68
protein tyrosine phosphatase, non-receptor type substrate 1	AC004832	1.68
gelatin (amyloidosis, Finnish type)	BE675337	1.68
spandrin-8a	AF356353	1.68
Consensus includes gb:AK024568.1 /DEF=Homo sapiens cDNA: FLJ20915 fs, clone AD5E0692, /FEA=mRNA /DB_XREF=gi:10436878 /UG=Hs.306691 Homo sapiens clone 24487 mRNA sequence	AK024568	1.68
Consensus includes gb:AK020579.1 /DEF=Homo sapiens clone 24487 mRNA sequence, /FEA=mRNA /DB_XREF=gi:3387951 /UG=Hs.283819 Homo sapiens clone 24487 mRNA sequence	AF070579	1.68
surfactant, pulmonary-associated protein D	NM_003019	1.68
kinasin family member 5A	NM_004984	1.68
hypothetical protein FLJ1016	NM_018301	1.68
hypothetical protein FLJ10891	NM_018260	1.68
ATPase, antinutrient-phosphatidyl transporter-like, Class I, type 8A, member 2	NM_016529	1.67
statin	NM_003154	1.67
Consensus includes gb:BE88744 /FEA=EST /DB_XREF=gi:10345354 /DB_XREF=est:601513656 /XCLONE=IMAGE3915133 /UG=Hs.169274 ESTs, Highly similar to IFT2_HUMAN INTERFERON BE88744	BE88744	1.67
cytochrome P450, subfamily 1A (phenobarbital-inducible), polypeptide 6	TC7741	1.67
Consensus includes gb:AK021930.1 /DEF=Homo sapiens cDNA FLJ11868 fs, clone HEMBA1006993, /FEA=mRNA /DB_XREF=gi:10433231 /UG=Hs.302260 Homo sapiens cDNA FLJ11868	AK021930	1.67
platelet-derived growth factor receptor, alpha polypeptide	K12734	1.67
chromosome 4 open reading frame 6	NM_005750	1.67
TPST3 protein tyrosine kinase	D50479	1.67
trypsinogen 1 (alpha)	AA923707	1.67
hypothetical protein FLJ14001	NM_024677	1.67
hyaluronidase	BE503425	1.67
CD18 antigen, b polypeptide	NM_001764	1.67
tryptase beta 1	NM_003294	1.67
activating transcription factor 7	NM_006856	1.67
SMAD in the embryonic orientation	NM_022001	1.67
a disintegrin and metalloproteinase domain 5	A132823	1.67
pre-mediated tyrosine kinase 3	NM_004119	1.67
hyaluronoglucosaminidase 4	NM_012269	1.67
hypothetical protein FLJ12800	NM_022903	1.67
immunoglobulin lambda-like polypeptide 2	L02326	1.67
recombinant binding protein suppressor of hairless (Drosophila)-like	NM_014276	1.67
Consensus includes gb:AK021930.1 /DEF=Homo sapiens cDNA FLJ11926 fs, clone HEMBA1000374, /FEA=mRNA /DB_XREF=gi:10433297 /UG=Hs.306617 Homo sapiens cDNA FLJ11926	AK021930	1.67
ecotaxins (multiple)-like 1	NM_004455	1.67
cytochrome P450, subfamily VII (cyp17a1) (cyp17a1), polypeptide 1	NM_004620	1.67
melanoma antigen, family C, 1	NM_005462	1.67
SEC14-like 2 (S. cerevisiae)	NM_012429	1.67
trypsinogen 1	NM_006670	1.67
Consensus includes gb:AK021930.1 /DEF=Homo sapiens cDNA: FLJ20872 fs, clone ADAM2604, /FEA=mRNA /DB_XREF=gi:10436827 /UG=Hs.306683 Homo sapiens cDNA: FLJ20872 fs, clone ADAM2604	AK021930	1.67
Consensus includes gb:AK021930.1 /DEF=Homo sapiens cDNA: FLJ20872 fs, clone ADAM2604, /FEA=mRNA /DB_XREF=gi:10436827 /UG=Hs.306683 Homo sapiens cDNA: FLJ20872 fs, clone ADAM2604	AK021930	1.67
DNF2P5660119 protein	AU148086	1.67
tumor necrosis factor receptor superfamily, member 11a, activator of NFkB	AF112207	1.67
gonadotropin-releasing hormone 2	NM_003839	1.67
HSPK073 protein	NM_001301	1.67
hypothetical protein FLJ22215	NM_014163	1.67
cytochrome P450, subfamily IIA (naphthalene oxidase), polypeptide 3	NM_022834	1.67
Consensus includes gb:AK021930.1 /DEF=Homo sapiens cDNA: FLJ23167 fs, clone LING09902, /FEA=mRNA /DB_XREF=gi:10439765 /UG=Hs.287730 Homo sapiens cDNA: FLJ23167 fs, clone LING09902	AK021930	1.67
epidermal growth factor (beta-ungaric)	NM_000776	1.67
nuclear respiratory factor 1	NM_002680	1.67
Consensus includes gb:AK634446 /FEA=EST /DB_XREF=gi:2557660 /DB_XREF=est:2557660 /XCLONE=IMAGE744216 /UG=Hs.116840 ESTs	AK634446	1.67
LRR domain binding 2	AW030322	1.67
rat guanine nucleotide dissociation stimulator	NM_001290	1.67
likely ortholog of mouse ganglioside-induced differentiation-associated protein 2	AA421559	1.67
UDP-N-acetyl-alpha-D-glucosaminyl-polyphosphate N-acetylglucosaminyltransferase 3 (GluNAc-13)	NM_017686	1.67
Consensus includes gb:AK021930.1 /DEF=Homo sapiens mRNA: DNF2P5660119 (from clone DNF2P5660119), /FEA=mRNA /DB_XREF=gi:4500045 /UG=Hs.302053 Homo sapiens mRNA: DNF2P5660119	NM_004482	1.67
Consensus includes gb:AK021930.1 /DEF=Homo sapiens mRNA: DNF2P5660119 (from clone DNF2P5660119), /FEA=mRNA /DB_XREF=gi:4500045 /UG=Hs.302053 Homo sapiens mRNA: DNF2P5660119	NM_004482	1.67
pancreatic homology (mouse)	86039510	1.67
ATPase, Cu++ transporting, alpha polypeptide (Menkes syndrome)	NM_000052	1.67

melanoma antigen, family C, 1  
laminin, beta 1  
neuropilin 1  
tumor necrosis factor (ligand) superfamily, member 10  
Consensus includes gb:BE046461 /FEA=EST /DB\_XREF=gi:8363514 /DB\_XREF=est:hm47905.2 /CLONE=IMAGE:3026840 /UG=Hs.159412 Homo sapiens clone 24628 mRNA sequence  
E3 ubiquitin ligase SHUT2  
centromeridin  
occludin  
plateletlin 3  
Consensus includes gb:AL050042.1 /DEF=Homo sapiens mRNA, cDNA D1F2p566.0824 (from clone D1F2p566.0824), /FEA=mRNA /DB\_XREF=gi:4884284 /UG=Hs.306309 Homo sapiens  
Consensus includes gb:AW474615 /FEA=EST /DB\_XREF=gi:7044721 /DB\_XREF=est:yt1602.1 /CLONE=IMAGE:2853506 /UG=Hs.250888 ESTs  
phosphotyrosine phosphatidyl inorganic pyrophosphate phosphatase  
disocidin domain receptor family, member 2  
forkhead box C2 (MFX-1, mesenchyme forkhead 1)  
guanine-glyoxylate transferase 1  
hypothetical protein PI01054  
phosphonotriesterase-3-kinase, catalytic, beta polypeptide  
cytochrome P450, subfamily 11F, polypeptide 2  
Consensus includes gb:AW0815172 /FEA=EST /DB\_XREF=gi:6040324 /DB\_XREF=est:ze06g09.1 /CLONE=IMAGE:2606368 /UG=Hs.243366 ESTs, Highly similar to KPC4\_HUMAN PROTEIN 1 /AW0815172  
secreted frizzled-related protein 4  
Consensus includes gb:AF308291.1 /DEF=Homo sapiens serologically defined breast cancer antigen NY-B8-46 mRNA, partial cds, /FEA=mRNA, PH00=serologically defined breast cancer a /AF308291  
apoptosis 1 (chondroitin sulfate proteoglycan 1, large aggregating proteoglycan, antigen identified by monoclonal antibody A0122)  
Consensus includes gb:AA095925 /FEA=EST /DB\_XREF=gi:31182414 /DB\_XREF=est:uo03g10.1 /CLONE=IMAGE:1835429 /UG=Hs.7309 Homo sapiens clone 23741 mRNA sequence  
hypothetical protein  
phosphodiesterase 11A  
Consensus includes gb:AL080112.1 /DEF=Homo sapiens mRNA, cDNA D1F2p586H0722 (from clone D1F2p586H0722), /FEA=mRNA /DB\_XREF=gi:5262539 /UG=Hs.332731 Homo sapiens  
TNF receptor-associated factor 3  
hypothetical protein FUJ1240  
caspase recruitment domain protein 10  
POU domain, class 4, transcription factor 3  
cyclin-dependent kinase inhibitor 1C (p37, Kip2)  
Consensus includes gb:AI00250 /FEA=EST /DB\_XREF=gi:1641823 /DB\_XREF=est:ca1d10.1 /CLONE=IMAGE:550003 /UG=Hs.90869 Homo sapiens clones 24622 and 24623 mRNA seq  
lactin (Stenogobionotus parparatus) homolog 3 (lactin-binding protein, testicular)  
endocytosis 2 (gamma, neuronal)  
p33-regulated apoptosis-inducing protein 1  
hypothetical protein FUJ0633  
RMA0348 protein  
gastrin-releasing peptide  
tumor necrosis factor receptor superfamily, member 14 (tumor necrosis factor receptor)  
U6 snRNA-associated Sm-like protein  
zinc finger protein 258  
hemochromatosis  
STU36F related, matrix associated, actin dependent regulator of chromatin, subfamily c, member 1  
serpinidom/hypoxanthine N1-acetyltransferase  
wingless-type MYT1 integration site family, member 28  
lipase protein  
Sendai-like phosphotyrosine protein, T-STAR  
hypothetical protein  
RMA0455 gene product  
RMA0469 gene product  
class I cytosine receptor  
weakly similar to glutathione peroxidase 2  
SMY3 suppressor of mit two 3 homolog 2 (yeast)  
membran-binding lectin serine proteases 1 (C4C2 activating component of R-reactive factor)  
calcium channel, voltage-dependent, L type, alpha 1D subunit  
myeloblastosis syndrome 1  
neuronal specific transcription factor DNT1  
Consensus includes gb:BF155672 /FEA=EST /DB\_XREF=gi:11050855 /DB\_XREF=est:QV4-HT0894-290900-399-c04 /UG=Hs.146200 ESTs  
ubiquitin associated and M1 domain containing A  
Consensus includes gb:AL031118 /DEF=Human DNA sequence from clone 153614 on chromosome 6p21.3-22.2. Contains the 3 end of the ZNF184 gene for Kruppel-like zinc finger protein  
zinc finger protein 37 homolog (mouse)  
Consensus includes gb:AI344415 /FEA=EST /DB\_XREF=gi:4081621 /DB\_XREF=est:qp13008.x1 /CLONE=IMAGE:1917879 /UG=Hs.156082 ESTs

PTEN induced putative kinase 1  
 lardin 7  
 hypothetical protein D1F2761 (M09121)  
 capicua homolog (Drosophila)  
 Consensus includes gb:A109746 /FEA=EST /DB\_XREF=gi:12603132 /DB\_XREF=est:602280833F1 /KLONE=IMAGE:4368381 /UG=Hs.325625 Homo sapiens clone 23938 mRNA sequence  
 Consensus includes gb:A099010.1 /FEA=Homo sapiens clone HQ0262. /FEA=mRNA /DB\_XREF=gi:6690195 /UG=Hs.236760 Homo sapiens clone HQ0262  
 integrin, beta 1 (fibronectin receptor, beta polypeptide, antigen CD29 includes M0F2, M5K12)  
 glutamate receptor, metabotropic 3  
 hypothetical protein FUJ1665  
 2'-5'-oligoadenylate synthetase-like  
 integrin, beta 5  
 deleted in lymphocytic leukemia, 2  
 prolactin receptor  
 tyrosine kinase with immunoglobulin and epidermal growth factor homology domains  
 tumor protein D52-like 1  
 ameloblastin, enamel matrix protein  
 myeloid/lymphoid or mixed-lineage leukemia (t(11b22a2)) (Drosophila); translocated to, 4  
 zinc finger protein-like 1  
 atonal homolog 1 (Drosophila)  
 glucobase (hexobase 4, maturity onset diabetes of the young 2)  
 forkhead box O1A (forkhead box O1A)  
 sucrose-isomaltase  
 small protein-rich protein 1A  
 Consensus includes gb:A113683.1 /FEA=Homo sapiens clone FL8352.1 /FEA=mRNA /DB\_XREF=gi:68555610 /UG=Hs.306569 Homo sapiens clone FL8352.1  
 IQ4835 gene product  
 articular homeobox (Drosophila)  
 IQ4835 protein  
 hypothetical protein FU12668  
 hypothetical protein FU11807  
 RLP2 interacting protein 8  
 hypothetical protein FU12616  
 transition protein 1 (during histone to protamine replacement)  
 hypothetical protein FU11552  
 connexin-46  
 wingless-type HMTV integration site family, member 3  
 potassium inwardly-rectifying channel, subfamily 1, member 3  
 period homolog 1 (Drosophila)  
 gb:BC008381.1 /FEA=Homo sapiens, clone MGC:13287, mRNA, complete cds. /FEA=mRNA /PROB=Unknown (protein for MGC:13287) /DB\_XREF=gi:13623544 /FL=gb:BC008381.1  
 nucleophosmin (nucleolar phosphoprotein B23, numatrin)  
 dual oxidase 2  
 similar to sialyltransferase 7 (alpha-H-acetylneuraminyl 2,3-beta-galactosyl-1,3)-H-acetyl galactosaminide alpha-2,6-sialyltransferase E  
 hypothetical protein FU20619  
 cecropin 2  
 Consensus includes gb:AV69347 /FEA=EST /DB\_XREF=gi:10301318 /DB\_XREF=est:AV69347 /KLONE=IMAGE:2515854 /UG=Hs.177482 ESTs, Weakly similar to KIAA1276 protein H.sapi  
 Consensus includes gb:A979276 /FEA=EST /DB\_XREF=gi:5804295 /DB\_XREF=est:m03304.1 /KLONE=IMAGE:3060368 /UG=Hs.247721 Homo sapiens clone mcg53.54 /AW405975  
 glutaminase  
 killer cell immunoglobulin-like receptor, two domains, long cytoplasmic tail, 4  
 Consensus includes gb:AL050002.1 /FEA=Homo sapiens mRNA (cDNA D1F295640222 from clone D1F295640222) /FEA=mRNA /DB\_XREF=gi:4884256 /UG=Hs.94795 Homo sapiens mR  
 Consensus includes gb:AW405975 /FEA=EST /DB\_XREF=gi:6925032 /DB\_XREF=est:U1-HF-3U-act+05-0-U1.1 /KLONE=IMAGE:3060368 /UG=Hs.247721 Homo sapiens clone mcg53.54 /AW405975  
 hypothetical protein FU20519  
 calyculin-A  
 variable charge protein on X with two repeats  
 Fc fragment of IgA, receptor for  
 KIAA0632 protein  
 hypothetical protein FU11112  
 Consensus includes gb:A1126763 /FEA=EST /DB\_XREF=gi:1686263 /DB\_XREF=est:m087511.1 /KLONE=IMAGE:565149 /UG=Hs.182296 ESTs, Weakly similar to ALUG\_HUMAN ALU SUBFA1 M126763  
 transcription elongation factor A (SII)-like 1  
 hypothetical protein FU20307  
 baculovirus (necrotrophic cytomimetic protein)  
 Ito  
 carboxypeptidase A1 (pancreatic)  
 CD163 antigen

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Consensus includes gp:AL157837 /DEF=Human DNA sequence from clone RP11-467121 on chromosome 1q31.1-31.3 Contains a ribosomal protein L23A pseudogene, ESTs, STSs and CDSs / AL157837  
 Consensus includes gp:AZ06888 /FEA=EST /DB\_XREF=gi:3765560 /DB\_XREF=est:q35404.1 /CLONE=IMAGE:1942830 /UG=Hs.154131 ESTs  
 Hypothetical protein FU10375  
 Consensus includes gp:AL133618.1 /DEF=Homo sapiens mRNA; cDNA DNF2p434C202.1 (from clone DNF2p434C202.1). /FEA=mRNA /DB\_XREF=gi:6599233 /UG=Hs.306443 Homo sapiens  
 lachrym, precursor 1 (substance K, substance P, neurokinin 1, neurokinin 2, neurokinin alpha, neuropeptide K, neuropeptide gamma)  
 O-azepan-2-one  
 UDP-N-acetyl-alpha-D-galactosamine-6-phosphate N-acetylglucosaminyltransferase 8 (GALNAc-T8)  
 leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITM domains), member 3  
 deleted in liver cancer 1  
 ACO for serine protease homologue  
 dopamine receptor D1  
 solute carrier family 12, (potassium/chloride transporter) member 5  
 KIAA0990 protein  
 hypothetical protein FU12294  
 chromoblast homolog 5 (HP1 alpha homolog, Drosophila)  
 Consensus includes gp:AL050370.1 /DEF=Homo sapiens mRNA; cDNA DNF2p566C0546 (from clone DNF2p566C0546). /FEA=mRNA /DB\_XREF=gi:4914605 /UG=Hs.59728 Homo sapiens  
 plasminogen-like  
 CCR4-NOT transcription complex, subunit 2  
 caspase recruitment domain family, member 9  
 Consensus includes gp:AZ026439.1 /DEF=Homo sapiens cDNA; FU22786 fs, clone KIA2150. /FEA=mRNA /DB\_XREF=gi:10439304 /UG=Hs.306448 Homo sapiens cDNA; FU22786 fs, clone KIA2150  
 hypothetical protein FU12691  
 by electron synthesis 1  
 transducer of ERBB2, 2  
 pancreas-enriched phospholipase C  
 fibroblast growth factor receptor 2 (bacteria-expressed kinase, keratinocyte growth factor receptor, craniofacial dysostosis 1, Croston syndrome, Pfeiffer syndrome, Jackson-Weiss syndrome,  
 kinase suppressor of ras  
 chromosome 17 open reading frame 1A  
 Consensus includes gp:AF08790.1 /DEF=Homo sapiens scintillase precursor (ACON) mRNA, nuclear gene encoding mitochondrial protein, partial cds. /FEA=mRNA /GEN=ACON /PROD=aco /F08790  
 VP510 domain receptor protein  
 Consensus includes gp:AA653156 /FEA=EST /DB\_XREF=gi:2589627 /DB\_XREF=est:ag6508.1 /CLONE=IMAGE:1127918 /UG=Hs.270495 ESTs, Weakly similar to ubiquitous TPE motif, Y1:AA653156  
 discs, large (Drosophila) homolog 4  
 Consensus includes gp:AZ024995.1 /DEF=Homo sapiens cDNA; FU21342 fs, clone COL02673. /FEA=mRNA /DB\_XREF=gi:10437426 /UG=Hs.306739 Homo sapiens cDNA; FU21342 fs, clone COL02673  
 erythrocyte membrane protein band 4.2  
 eglp1 protein  
 Consensus includes gp:AL110201.1 /DEF=Homo sapiens mRNA; cDNA DNF2p566F1622 (from clone DNF2p566F1622). /FEA=mRNA /DB\_XREF=gi:5817120 /UG=Hs.278435 Homo sapiens  
 microtubule-associated protein 1A  
 hypothetical protein FU12586  
 Consensus includes gp:AF697803 /FEA=EST /DB\_XREF=gi:4985703 /DB\_XREF=est:wi17c05.1 /CLONE=IMAGE:2341376 /UG=Hs.114963 Homo sapiens (clone 8383E13) chromosome 4p  
 guanine nucleotide binding protein (G protein), q polypeptide  
 a disintegrin and metalloproteinase domain 20  
 KIA1096 protein  
 Consensus includes gp:AZ026720.1 /DEF=Homo sapiens cDNA; FU23067 fs, clone LNC04993. /FEA=mRNA /DB\_XREF=gi:10439463B /UG=Hs.117167 Homo sapiens cDNA; FU23067 fs, clone LNC04993  
 HRE11 meiotic recombination 11 homolog A (S. cerevisiae)  
 Consensus includes gp:581637.1 /DEF=H. sapiens clathrin light chain b gene. /FEA=mRNA /DB\_XREF=gi:563046 /UG=Hs.73919 clathrin, light polypeptide (Lcb)  
 glypophorin A (includes MN blood group)  
 g20 protein  
 desmocalin 3  
 secretogranin III  
 B-cell CLL/lymphoma 3  
 hypothetical protein DNF2p56400462  
 acid phosphatase, prostate  
 tripartite motif-containing 28  
 signal sequence receptor, alpha (translocin-associated protein alpha)  
 hypothetical protein FU10043  
 Consensus includes gp:U915947 /FEA=EST /DB\_XREF=gi:5635802 /DB\_XREF=est:wg96c01.1 /CLONE=IMAGE:2379096 /UG=Hs.28212 ESTs  
 crystallin, gamma 8  
 disabled homolog 2, mitogen-responsive phosphoprotein (Drosophila)  
 Consensus includes gp:AZ025029.1 /DEF=Homo sapiens cDNA; FU21376 fs, clone COL03231. /FEA=mRNA /DB\_XREF=gi:10437464 /UG=Hs.306748 Homo sapiens cDNA; FU21376 fs, clone COL03231  
 erythrocyte transmembrane protein  
 Consensus includes gp:AY970946 /FEA=EST /DB\_XREF=gi:8160793 /DB\_XREF=est:EST383031 /UG=Hs.269403 ESTs  
 eta variant gene 1  
 hypothetical protein FU21162  
 chromosome 11 open reading frame 9



microtubule homolog (mouse)  
 carboxyl-phosphate synthetase 1, mitochondrial  
 cysteine and histidine-rich domain (HICHD)-containing, zinc binding protein 1  
 lipolysin  
 acidic acid binding ly-like lectin 9  
 Consensus includes gb:AL110190.1 /DEF=Homo sapiens mRNA, cDNA DNF2p56412116 (from clone DNF2p56412116), /FEA=mRNA /DB\_XREF=gi:5817104 /UG=Hs.306338 Homo sapiens  
 glutamate receptor, metabotropic 5  
 serine (or cysteine) proteinase inhibitor, clade H (hepat shock protein 47), member 1  
 gdi3, actin-binding, gdi3p subfamily A, 4  
 cytosine-inducible kinase  
 PNO156 protein  
 beta2 expressed sequence 12  
 adenosine transferase family, cytosolic, 28, member 1  
 Consensus includes gb:AF49382.2 /FEA=EST /DB\_XREF=est:ytq19606.x1 /CLONE=IMAGE:274115 /UG=Hs.124984 ESTs, Moderately similar to ALU7\_HUMAN ALU S0BP4 H49382  
 Consensus includes gb:AF224076 /FEA=EST /DB\_XREF=gi:111131303 /DB\_XREF=est:7483408.x1 /CLONE=IMAGE:3704942 /UG=Hs.307438 Human DNA sequence from clone 495010 on c. 87224076  
 SH3-domain binding protein 2  
 alcohol dehydrogenase 18 (class II), beta polypeptide  
 hypothetical protein DNF2p4340328  
 midline 1 (Opitz/BBB syndrome)  
 cytochrome P450, subfamily 10A (phenobarbital-inducible), polypeptide 7  
 zinc finger protein 144 (Zfp-18)  
 wingless-type MYT1 integration site family, member 78  
 magrin A, beta  
 Consensus includes gb:U81961 /DEF=Homo sapiens antidiabetic-sensitive epithelial sodium channel alpha subunit alpha ENAC-2 (SCNN1A) genes, alternatively spliced, prot  
 bandin 17  
 U43784  
 integrin-activated protein kinase-activated protein kinase 3  
 catenin (cadherin-associated protein), alpha 1 (1020)  
 flotillin 1  
 solute carrier family 22 (organic anion transporter), member 7  
 H amino acid transporter 3  
 Consensus includes gb:AF022397.1 /DEF=Homo sapiens cDNA FU12335 fs, clone HAMMA1002219, highly similar to Rattus norvegicus rezo70 mRNA, /FEA=mRNA /DB\_XREF=gi:10433378 AF022397  
 myosin VIIA  
 distal-less homeobox 4  
 vesin 2  
 Consensus includes gb:AF070602.1 /DEF=Homo sapiens clone 24504 mRNA sequence, /FEA=mRNA /DB\_XREF=gi:3387982 /UG=Hs.51649 Homo sapiens clone 24504 mRNA sequence  
 SYK/JAK related, matrix associated, actin dependent regulator of chromatin, subfamily A, member 1  
 potassium inwardly-rectifying channel subfamily 1, member 14  
 bandin 18  
 6 protein-coupled receptor 23  
 C16A2 protein  
 interferon 9 receptor  
 KIAA1473 protein  
 LIM protein (similar to rat protein kinase C-binding enzyme)  
 Consensus includes gb:AF070566.1 /DEF=Homo sapiens clones 24611 and 24705 mRNA sequence, /FEA=mRNA /DB\_XREF=gi:3387934 /UG=Hs.302042 Homo sapiens clones 24611 and  
 hypothetical protein HCT05946  
 nuclear factor YB  
 hypothetical protein FLJ20473  
 Consensus includes gb:AF051438.1 /DEF=Homo sapiens mRNA for KIAA1651 protein, partial cds, /FEA=mRNA /XREF=gi:13359174 /UG=Hs.302042  
 basic helix-loop-helix domain containing, class B, 2  
 histidine ammonia-lyase  
 nuclear receptor subfamily 1, group D, member 1  
 Consensus includes gb:AF024081.1 /DEF=Homo sapiens cDNA FU14019 fs, clone HEHBA1002503, /FEA=mRNA /DB\_XREF=gi:10436370 /UG=Hs.287613 Homo sapiens cDNA FU14019 fs  
 aspartin (LIR class 1)  
 fibroblast growth factor 18  
 collagen, Type X, alpha 1 (Schmid metaphyseal chondrodysplasia)  
 proteodhermin 1 (cadherin-like 1)  
 surfactant, pulmonary-associated protein 8  
 hypothetical protein P102796  
 hypothetical protein  
 fibroblast growth factor 5  
 pregnancy-associated plasma protein-E  
 cysteine-rich hydrophobic domain 2  
 Consensus includes gb:AF230612 /FEA=EST /DB\_XREF=gi:12725654 /DB\_XREF=est:af1609.x1 /CLONE=IMAGE:4143329 /UG=Hs.13996 Homo sapiens cDNA FU23260 fs, clone COL01  
 86230612

melanocortin 4 receptor	NM_005912	1.62
RNA polymerase I transcription factor (RNFI)	AF001549	1.62
Kruppel-like factor 3 (bask)	NM_016531	1.62
soluble carrier family 34 (sodium phosphate), member 1	NM_003052	1.62
transforming, acidic coiled-coil containing protein 2	NM_006997	1.62
immunoglobulin kappa constant	AF103574	1.62
selectin L (lymphocyte adhesion molecule 1)	NM_006655	1.62
chromosome 21 open reading frame 2	NM_004928	1.62
Consensus includes g0194644 /FEA=EST /DB_JREF=gj:970039 /DB_JREF=est:ytq42a12.1 /CLONE=IMAGE198430 /UG=Hs.306542 Homo sapiens verisican Vmi isoform, mRNA, partial cd	NM_024921	1.61
Hypothetical protein FLJ22792	NM_020161	1.61
Consensus includes g0194644 /FEA=EST /DB_JREF=gj:669905 /DB_JREF=est:uii-h-812-ah1-d-05-0-01.1 /CLONE=IMAGE2726841 /UG=Hs.283978 Homo sapiens PRO2751 mRNA, c	NM_020161	1.61
Hypothetical protein D072547H025	NM_016591	1.61
core 2 beta-1, 6-N-acetylglucosaminyltransferase 3	NM_002238	1.61
potassium voltage-gated channel, subfamily H (voltage-gated), member 1	NM_004848	1.61
basement membrane-induced gene	NM_007374	1.61
line aculea homodot homolog 6 (Drosophila)	U46010	1.61
hepatocyte growth factor (hepatopoietin A; scatter factor)	NM_021080	1.61
disabled homolog 1 (Drosophila)	NM_014862	1.61
aryl hydrocarbon receptor nuclear translocator 2	NM_015980	1.61
HNF19 protein	NM_017434	1.61
dual oxidase 1	NM_002581	1.61
pregnancy-associated plasma protein A	BC000625	1.61
aspartyl-tRNA synthetase	NM_006606	1.61
reticuloblastin binding protein 9	NM_003772	1.61
jerky homolog-3 (mouse)	NM_021952	1.61
ELAV (embryonic lethal, abnormal vision, Drosophila) like 4 (Hu antigen D)	BC000039	1.61
Hypothetical protein	U57843	1.61
phosphoinositide 3-kinase, catalytic, delta polypeptide	O10583	1.61
membrane-spanning 4-domains, subfamily A, member 2 (Fc fragment of IgE, high affinity I, receptor for, beta polypeptide)	O02639	1.61
serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiprotease, antitrypsin), member 5	BC002334	1.61
2.15 gene	NM_003543	1.61
H4 histone family, member H	AK024467	1.61
Hypothetical gene FLJ00060	U39196	1.61
potassium inwardly-rectifying channel, subfamily I, member 3	NM_013347	1.61
regucalcin protein A complex 34 kd subunit homolog Rpa4	NM_013308	1.61
platelet activating receptor homolog	X90579	1.61
Consensus includes g0190579.1 /DBF=H sapiens DNA for cyp related pseudogene, /FEA=mRNA /DB_JREF=gj:945005 /UG=Hs.166079 H sapiens DNA for cyp related pseudogene	AF017987	1.61
secreted histidine-related protein 1	NM_001176	1.61
Rho GDP dissociation inhibitor (GDI) gamma	NM_000878	1.61
interferon 2 receptor, beta	NM_006226	1.61
phospholipase C, epsilon	AL022238	1.61
adenylsuccinate lyase	NM_001738	1.61
carbonic anhydrase I	AF230389	1.61
tripartite motif-containing 29	NM_018417	1.61
soluble adenylyl cyclase	X90579	1.61
Consensus includes g0190579.1 /DBF=H sapiens DNA for cyp related pseudogene, /FEA=mRNA /DB_JREF=gj:945005 /UG=Hs.166079 H sapiens DNA for cyp related pseudogene	BC109855	1.61
Consensus includes g016109855 /FEA=EST /DB_JREF=gj:12603361 /DB_JREF=est:60227952171 /CLONE=IMAGE4367308 /UG=Hs.43476 Homo sapiens clone T048 C1-60-01a region, 1	NM_006394	1.61
regulated in glioma	NM_017637	1.61
Hypothetical protein FLJ20043	BF196891	1.61
thapsigargin 5-methyltransferase	AF112972	1.61
TfR protein	NM_018156	1.61
Hypothetical protein FLJ10619	NM_017961	1.61
Hypothetical protein FLJ20813	U87229	1.61
g0187229.1 /DBF=H sapiens death adaptor molecule RAUDD-2, mRNA, complete cds, /FEA=OS PR00=death adaptor molecule RAUDD-2, /DB_JREF=gj:5051867 /UG=Hs.306508 Homo sapiens	U87229	1.61
Consensus includes g0187229.1 /DBF=H sapiens mRNA, cDNA D06726201415, /FEA=mRNA /DB_JREF=gj:8655612 /UG=Hs.306508 Homo sapiens AL339553	NM_006485	1.61
Insulin 1	NM_003264	1.61
tail-like receptor 2	NM_000810	1.61
gamma-aminobutyric acid (GABA) A receptor, alpha 5	AF950380	1.61
B-cell CLL/lymphoma 7A	NM_000588	1.61
interleukin 3 (colony-stimulating factor, multiple)	NM_004019	1.61
dystronin (muscular dystrophy, Duchenne and Becker types), includes D5S142, D5S164, D5S206, D5S230, D5S239, D5S268, D5S269, D5S270, D5S272	A732416	1.61
EBF to nucleus signalling 2	NM_006569	1.61
cell growth regulatory with EF-hand domain		







Consensus includes gb:M31949 /DEF=Human Ig rearranged mu-chain V-region gene, subgroup VH-III, exon 1 and 2 /FEA=OS /DB\_XREF=gi:15254 /UG=Hs.247923 Human Ig rearranged H31949 1.59  
61 to 2 phase transition 2 NM\_018094 1.59  
tumor-associated calcium signal transducer 2 AL627697 1.59  
RQA1077 protein BE500977 1.59  
Consensus includes gb:R71245 /FEA=EST /DB\_XREF=gi:844762 /DB\_XREF=est:y54405.s1 /CLONE=IMAGE:143072 /UG=Hs.174303 ESTs 1.59  
tubby homolog (mouse) R71245 1.59  
tubby homolog (mouse) UR2467 1.59  
hypothetical protein FU11800 NM\_024974 1.59  
trypsin 1 H1943 1.59  
B-cell CLL/lymphoma 7A BC002629 1.59  
cadherin 20, type 2 AF217289 1.59  
Consensus includes gb:AA022038.1 /DEF=Homo sapiens cDNA FU11976 fs, clone HEM881001253. /FEA=mRNA /DB\_XREF=gi:10433356 /UG=Hs.296679 Homo sapiens cDNA FU11976 1.59  
Consensus includes gb:AA022038.1 /DEF=Homo sapiens cDNA FU11976 fs, clone HEM881001253. /FEA=mRNA /DB\_XREF=gi:10433356 /UG=Hs.296679 Homo sapiens cDNA FU11976 1.59  
RQA0944 protein AB022161 1.59  
FIS617 AF315951 1.59  
growth factor receptor bound protein 10 U66065 1.59  
Consensus includes gb:AA024185.1 /DEF=Homo sapiens cDNA FU11423 fs, clone HAHMA1002155. /FEA=mRNA /DB\_XREF=gi:10435502 /UG=Hs.269314 Homo sapiens cDNA FU11423 1.59  
Consensus includes gb:AL050145.1 /DEF=Homo sapiens mRNA; cDNA DNF2p5862020 (from clone DNF2p5862020). /FEA=mRNA /DB\_XREF=gi:4844356 /UG=Hs.225986 Homo sapiens 1.59  
short stature homeobox 2 AL050145 1.59  
RQA0754 protein AB16713 1.59  
transmembrane protein with EGF-like and two follistatin-like domains 1 AW663712 1.59  
interferon, alpha-inducible protein 27 BF439316 1.59  
RQA0942 protein NM\_005532 1.59  
homo box D11 AW117368 1.59  
Rho guanine exchange factor (GEF) 12 NM\_021192 1.59  
Consensus includes gb:AU150943 /FEA=EST /DB\_XREF=gi:11012464 /DB\_XREF=est:AU150943 /CLONE=NT2RP2003984 /UG=Hs.66762 Homo sapiens mRNA; cDNA DNF2p564026 (from 1.59  
glial fibrillary acidic protein NM\_020055 1.59  
ATPase, Ca++ transporting, plasma membrane 3 AW615612 1.59  
hypothetical protein FU22282 NM\_024792 1.59  
homo box B6 AA527340 1.59  
KUDH:ubiquitin oxidoreductase MLRQ subunit homolog NM\_020142 1.59  
sialyltransferase 4A [beta-galactosidase alpha-1,3-sialyltransferase) NM\_003033 1.59  
dymorphinogen 81 NM\_001906 1.59  
acyl-Coenzyme A dehydrogenase, C-2 to C-3 short chain NM\_000017 1.59  
fodrin (collagen/fibrinogen domain-containing lectin) 2 (hucolin) NM\_015839 1.59  
lactalbumin, alpha- NM\_002289 1.59  
RQA0303 protein BF668950 1.59  
gb:M26463.1 /DEF=Homo sapiens immunoglobulin mu chain antibody M030 [Igh1] mRNA, complete cds. /FEA=CD5 /GEN=Igh /PROD=immunoglobulin mu chain antibody M030 /DB\_XREF= 1.59  
hect domain and RLD 3 NM\_014606 1.59  
neuritin 2 AA608820 1.59  
phosphotyrosine kinase, gamma 1 (muscle) NM\_006213 1.59  
cardiaca intermediate layer protein, nucleotide pyrophosphatohydrolase NM\_003613 1.59  
B41-associated protein 2 BC002495 1.59  
Consensus includes gb:AL139318 /DEF=Human DNA sequence from clone RP11.124817 on chromosome 13. Contains the OCT gene for dopachrome tautomerase (dopachrome delta-isomer- 1.59  
Consensus includes gb:AL049767 /DEF=Human DNA sequence from clone 172H20 on chromosome 20q12-13.12 (contains genes for semenogelin I and II and P13 (protease inhibitor 3, skin- 1.59  
hypothetical protein FU21065 AL049767 1.59  
hypothetical protein from clone Z4796 NM\_022481 1.59  
Z-5'-dephosphorylase synthetase-like AF070596 1.59  
neurotrophic tyrosine kinase, receptor, type 3 NM\_003733 1.59  
piceoid (presynaptic cytomatrix protein) S76476 1.59  
calpain 6 AB011131 1.59  
myeloperoxidase A000388 1.59  
myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 4 J02694 1.59  
dual adaptor of phosphotyrosine and tyrosine phosphatases AB016902 1.59  
Consensus includes gb:AF038181.1 /DEF=Homo sapiens clone 23607 mRNA sequence. /FEA=mRNA /DB\_XREF=gi:2755901 /UG=Hs.167825 Homo sapiens clone 23607 mRNA sequence. 1.59  
Consensus includes gb:AA001442.1 /DEF=Homo sapiens cDNA FU10580 fs, clone NT2RP2003533. /FEA=mRNA /DB\_XREF=gi:7022701 /UG=Hs.140402 Homo sapiens cDNA FU10580 fs 1.59  
retinoid X receptor, beta BF337038 1.59  
glycophorin A (includes HN blood group) NM\_002099 1.59  
RQA1922 protein NM\_002099 1.59  
retinoblastoma binding protein 4 BE300056 1.59  
MAOM dehydrogenase (ubiquinone) 1 alpha subcomplex, 2 (BLD, B8) AL390237 1.59  
growth arrest and DNA-damage-inducible, beta AA931643 1.58  
antigen identified by monoclonal antibody MHC OL-2 AV658604 1.58  
warty implicofimbria viral related oncogene, neuroblastoma derived (peian) AF063591 1.58  
galanin BC002712 1.58  
AL556409 1.58

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protein phosphatase 1, regulatory (inhibitor) subunit 128	NM_002481	1.58
phosphodiesterase 1A, calmodulin-dependent	NM_005019	1.58
acid-inducible phosphoprotein	NM_006107	1.58
translocase of inner mitochondrial membrane 17 homolog A (yeast)	AK023063	1.58
keratohelin beta 2b, transporin	AK022217	1.58
calpastatin	D16217	1.58
gamma-aminobutyric acid (GABA) A receptor, pi	NM_014211	1.58
hypothetical protein FU11996	NM_024976	1.58
chromosome 1 open reading frame 10	NM_016190	1.58
thymosin, beta, identified in neuroblastoma cells	B1677466	1.58
zeta-chain (TC) associated protein kinase (70 kD)	AB173942	1.58
histidine-related protein	U91903	1.58
early lymphoid activation protein	L22650	1.58
hypothetical protein D12Zp1612014	NM_020215	1.58
Consensus includes gb:AW675473 /FEA=EST /DB_XREF=gi:540699 /DB_XREF=est:ba05.01 /XCLONE=IMAGE:2899528 /UG=Hs.101916 Homo sapiens mRNA; cDNA D12Zp564K1.33 (hs AW675473)		1.58
Consensus includes gb:M14087.1 /DEF=Human HL14 gene encoding beta-galactoside-binding lectin, 3 and, clone 2. /FEA=mRNA /DB_XREF=gi:187113 /UG=Hs.287389 Human HL14 gen	M14087	1.58
phosphodiesterase 40, cAMP-specific (phosphodiesterase E3 duncie homolog, Drosophila)	AF012073	1.58
beta1 (3) multipoint brain tumor (T3) m6 protein (Drosophila) homolog	NM_015478	1.58
gb:M6841.1 /DEF=Human serotonin receptor type 2 (5HT2) mRNA, complete cds. /FEA=mRNA /GEN=SHIT2 /PROD=serotonin receptor /DB_XREF=gi:177775 /FL=gb:M6841.1	M6841	1.58
brain-derived neurotrophic factor	NM_001709	1.58
thyroid hormone receptor interactor 5	AF006974	1.58
RAD51-like 1 (S. cerevisiae)	U84138	1.58
LOC6665 gene product	NM_014700	1.58
glycine amidotransferase (L-arginine:glycine amidotransferase)	X86401	1.58
ewing sarcoma breakpoint region 1	BC000527	1.58
Consensus includes gb:A078169 /FEA=EST /DB_XREF=gi:3412577 /DB_XREF=est:30411.1 /XCLONE=IMAGE:1676853 /UG=Hs.323511 Homo sapiens cDNA, FLJ23176 fs, clone LNC104	A078169	1.58
protein phosphatase 2 (formerly 2B), catalytic subunit, alpha isoform (calcineurin A alpha)	NM_009944	1.58
calinin (calinin-associated protein), beta 1 (88AD)	NM_001904	1.58
serpin responsive protein 1	NM_007281	1.58
dual specificity phosphatase 4	NM_001394	1.58
flavin containing monooxygenase 2	AL021026	1.58
hypothetical protein LOC57821	NM_021179	1.58
ectodermal dysplasia 1, anhidrotic	AF061192	1.58
phospholipase A2, group IIA (platelets, synovial fluid)	NM_000300	1.58
Consensus includes gb:AF090886.1 /DEF=Homo sapiens clone HQ0072. /FEA=mRNA /DB_XREF=gi:66590153 /UG=Hs.284192 Homo sapiens clone HQ0072	AF090886	1.58
putative atyrim-repeat containing protein	NM_015623	1.58
paraoxonase 1	NM_000446	1.58
adenosine A1 receptor	X68485	1.58
keratin 6b	AB31452	1.58
3-phosphoinositide dependent protein kinase-1	NM_002613	1.58
Consensus includes gb:BF002234 /FEA=EST /DB_XREF=gi:10702529 /DB_XREF=est:h02a03.1 /XCLONE=IMAGE:3314764 /UG=Hs.143600 type II Golgi membrane protein /FL=gb:U5585	BF002234	1.58
transient receptor potential channel 3	U47050	1.58
carcinoembryonic antigen-related cell adhesion molecule 5	NM_004363	1.58
hypothetical protein FU23506	NM_024833	1.58
exportin, TRM (nuclear export receptor for TRMs)	A984005	1.58
H6C6.2 protein	NM_014556	1.58
hypothetical protein FU14298	NM_024764	1.58
Consensus includes gb:AW651668 /FEA=EST /DB_XREF=gi:9872682 /DB_XREF=est:AW651668 /XCLONE=GLCC504 /UG=Hs.282480 ESTs		1.58
Consensus includes gb:AV720514 /FEA=EST /DB_XREF=gi:10817666 /DB_XREF=est:AV720514 /XCLONE=GLCC5809 /UG=Hs.282721 ESTs, Weakly similar to ALU7_HUMAN ALU SUBFAMILY	AV720514	1.58
hypothetical protein FU22955	NM_024819	1.58
D12ZP564A122 protein	AA321269	1.58
Consensus includes gb:AJ023918.1 /DEF=Homo sapiens cDNA FU13856 fs, clone THYR1000988. /FEA=mRNA /DB_XREF=gi:10436003 /UG=Hs.288489 Homo sapiens cDNA FU13856 fs	AJ023918	1.58
nuclear protein 3 (apoptosis repressor with CARD domain)	AF043244	1.58
resicant helix loop helix 1	M96739	1.58
PM domain containing 11	NM_020229	1.58
fibroblast growth factor 2 (basic)	NM_002066	1.58
matrix metalloproteinase 24 (membrane-inserted)	NM_006690	1.58
hypothetical protein FU10922	NM_018273	1.58
GLB6 protein	AW243128	1.58
ADL receptor tyrosine kinase	NM_021913	1.58
nuclear fragile X mental retardation protein interacting protein 1	NM_012345	1.58
protamine 2	BC005503	1.58
lymphoid blast crisis oncogene	NM_006738	1.58

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1.57	Consensus includes gb U109666.1 / REF=Homo sapiens mRNA full length insert cDNA, clone EU094666.35907, /FEA=mRNA, /DB_XREF=gi:56589800 /UG=Hs, 7242, Homo sapiens mRNA full AL109666	1.57
1.57	AT1013.8 subunit 1 gene for diaminopimelate decarboxylase corresponding to nucleotides 350-1345 of AT1013 (-5..M..-3 represent transcript regions 5 prime, Middle, and 3 prime resp	1.57
1.57	Consensus includes gb U494940 /FEA=EST /DB_XREF=gi:13456455 /DB_XREF=ent:602540961f1 /CLONE=IMAGE:4671854 /UG=Hs, 554, Sjogren syndrome antigen A2 [60KD, ribonucleo	1.57
1.57	TATA element modulatory factor 1	1.57
1.57	matrix metalloproteinase 28	1.57
1.57	potassium channel, subfamily K, member 3 (TASK-1)	1.57
1.57	signal transducer and activator of transcription 2, 11330	1.57
1.57	M-phase phosphoprotein 6	1.57
1.57	T-box 5	1.57
1.57	hypothetical protein FLJ12681	1.57
1.57	carbamoyl-phosphate synthetase 1, mitochondrial	1.57
1.57	thymidine kinase 2, mitochondrial	1.57
1.57	calcium receptor	1.57
1.57	specific, beta, non-erythrocytic 5	1.57
1.57	succinate dehydrogenase complex, subunit C, integral membrane protein, 15KD	1.57
1.57	hypothetical protein FLJ13615	1.57
1.57	group III secreted phospholipase A2	1.57
1.57	secretory intestinal peptide receptor 1	1.57
1.57	folliculin	1.57
1.57	myosin VIIa (Other syndrome 18 (autosomal recessive, severe))	1.57
1.57	hypothetical protein PR02958	1.57
1.57	BTB and CCK homology 1, basic leucine zipper transcription factor 1	1.57
1.57	sex hormone-binding globulin	1.57
1.57	Rho GTPase activating protein 6	1.57
1.57	FCFRL oncogene partner	1.57
1.57	KIA03156, gene product	1.57
1.57	ORF279-134043 protein	1.57
1.57	catenin (cadherin-associated protein), delta 2 (neural plakophilin-related arm-repeat protein)	1.57
1.57	Consensus includes gb X704232 /FEA=EST /DB_XREF=gi:10721550 /DB_XREF=ent:AY040432 /CLONE=ADBBL11 /UG=Hs, 228066, Homo sapiens cDNA FLJ11682 fs, clone HEHBA1.0044	1.57
1.57	Consensus includes gb X024871.1 /REF=Homo sapiens cDNA FLJ21218 fs, clone COLO0537, /FEA=mRNA, /DB_XREF=gi:10437242 /UG=Hs, 306712, Homo sapiens cDNA FLJ21218 fs, c5	1.57
1.57	hypothetical protein FLJ20674	1.57
1.57	MHC class II transactivator	1.57
1.57	distal-less homeo box 2	1.57
1.57	chromosome 16 open reading frame 44	1.57
1.57	policiovirus receptor	1.57
1.57	localised-like kinase 1	1.57
1.57	uridine 2	1.57
1.57	spondin 1, (I-spondin) extracellular matrix protein	1.57
1.57	RuvA-like 1 (E. coli)	1.57
1.57	hypothetical protein PF5395	1.57
1.57	hypothetical protein FLJ10572	1.57
1.57	hypothetical protein FLJ22669	1.57
1.57	Consensus includes gb X32526 /FEA=EST /DB_XREF=gi:1152925 /DB_XREF=est:ty11104.s1 /CLONE=IMAGE:270943 /UG=Hs, 306642, serologically defined colon cancer antigen 8	1.57
1.57	caudal type homeo box transcription factor 2	1.57
1.57	ankyrin 1, erythrocytic	1.57
1.57	neuronal potassium channel alpha subunit	1.57
1.57	hypothetical protein PP1345	1.57
1.57	M3 histone family, member 1	1.57
1.57	hemoglobin, delta	1.57
1.57	a disintegrin and metalloproteinase domain 11	1.57
1.57	crystallin, alpha 8	1.57
1.57	gb K0000772.1 /REF=Homo sapiens. Similar to KIA03377 gene product, clone MGC3268, mRNA, complete cts. /FEA=mRNA, /PR00=Similar to KIA03377 gene product, /DB_XREF=gi:12653	1.57
1.57	immunoglobulin heavy constant mu	1.57
1.57	gastrulation brain homeo box 1	1.57
1.57	RAB14, member RAS oncogene family	1.57
1.57	SAT (see determining region T)-box 2	1.57
1.57	KIA0582 protein	1.57
1.57	equy-ILM synthetase	1.57
1.57	antigen 6	1.57
1.57	hypothetical protein FLJ10355	1.57
1.57	regulator of G-protein signalling 1	1.57
1.57	interferon, alpha-inducible protein (clone FL1-6-16)	1.57

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v-erb-b2 erythroblastic leukemia viral oncogene homolog 3 (v-erb)  
 Consensus includes gb:AY00403 /FEA=EST /DB\_XREF=gi:10302374 /DB\_XREF=entrez:AY00403 /CLONE=GBAD401 /UG=Hs.293673 ESTs  
 anidiparin (1 chromosome)  
 Consensus includes gb:BE673151 /FEA=EST /DB\_XREF=gi:10033692 /DB\_XREF=entrez:BE673151 /CLONE=HMAE:3248732 /UG=Hs.91626 Homo sapiens clone 818 unknown mRNA  
 tumor endothelial marker 3 precursor  
 human bas 11 (T-cell lymphoma 3-associated breakpoint)  
 prostate tumor over expressed gene 1  
 opoid receptor, nu 1  
 glutamate decarboxylase 1 (brain, 670D)  
 ubiquitin-like 1 (serpin)  
 endoplasmic translation initiation factor 4E  
 Hm-1  
 apolipoprotein L 5  
 Consensus includes gb:AJ023323.1 /DEF=Homo sapiens cDNA: FLJ121670 fs, clone COL09010 /FEA=mRNA /DB\_XREF=gi:10437816 /UG=Hs.230999 Homo sapiens cDNA: FLJ121670 fs, clone AJ023323  
 flavin containing monooxygenase 3  
 human bas A9  
 contactin associated protein-like 2  
 bone morphogenetic protein 8 (osteogenic protein 2)  
 KIAA0320 protein  
 F-box only protein 22  
 bromodomain-containing 3  
 WAS protein family, member 3  
 lymphocyte antigen 117  
 paired related homeobox protein  
 hypodermal protein P102958  
 G protein-coupled receptor 49  
 KIAA1079 protein  
 human epidermis-specific 3 beta  
 membrane-spanning 4-domains, subfamily A, member 7  
 splicing factor 3a, subunit 2, 660D  
 Consensus includes gb:AL049460.1 /DEF=Homo sapiens mRNA: cDNA D072646423 (from clone D072646423) /FEA=mRNA /DB\_XREF=gi:4500007 /UG=Hs.302050 Homo sapiens mRNA: cDNA D072646423 (from clone D072646423) /FEA=mRNA /DB\_XREF=gi:4500007 /UG=Hs.302050  
 lipophilin 8 (ferritin-like family member), protein-like  
 D07275681019 protein  
 acyltransferase O-methyltransferase  
 chromosome X open reading frame 6  
 high-mobility group 208  
 nuclear receptor coactivator 1  
 serum constituent protein  
 collagen, type IV, alpha 6  
 I factor (complement)  
 Consensus includes gb:AA88858 /FEA=EST /DB\_XREF=gi:3015728 /DB\_XREF=entrez:AA88858 /CLONE=HMAE:1406793 /UG=Hs.118567 ESTs  
 KIAA0087 gene product  
 preferentially expressed antigen in melanoma  
 hypodermal protein MG13053  
 Consensus includes gb:559637.1 /DEF=Hs sapiens mRNA sequence (15p11.2) /FEA=mRNA /DB\_XREF=gi:39573 /UG=Hs.307208 Hs sapiens mRNA sequence (15p11.2)  
 beta hydroxylase (prostate-specific membrane antigen) 1  
 leukocyte membrane antigen  
 glucose phosphate isomerase  
 hypodermal protein P102130  
 POU domain, class 6, transcription factor 1  
 double ring-finger protein, Dofin  
 CED-4 protein  
 thyroid stimulating hormone beta  
 Consensus includes gb:AL117643.1 /DEF=Homo sapiens mRNA: cDNA D07264344245 (from clone D07264344245) /FEA=mRNA /DB\_XREF=gi:591223 /UG=Hs.5288 Homo sapiens mRNA: cDNA D07264344245 (from clone D07264344245) /FEA=mRNA /DB\_XREF=gi:591223 /UG=Hs.5288  
 knopik-related zinc finger protein  
 hypodermal protein MG5528  
 benzoyl  
 Consensus includes gb:AA35670 /FEA=EST /DB\_XREF=gi:2018010 /DB\_XREF=entrez:AA35670 /UG=Hs.261526 ESTs  
 Consensus includes gb:AJ024871.1 /DEF=Homo sapiens cDNA: FLJ1218 fs, clone COL00537 /FEA=mRNA /DB\_XREF=gi:10437282 /UG=Hs.306712 Homo sapiens cDNA: FLJ1218 fs, clone AJ024871  
 a disintegrin and metalloprotease domain 22  
 insulin-like growth factor 1 (somatomedin C)  
 nucleophosmin 4 (alpha 1-3) tyrosintransferase, myeloid-specific  
 D072756840819 protein

ras-related G3 botulinum toxin substrate 1 (rho family, small GTP binding protein Rac1)  
 platelet/endothelial cell adhesion molecule (CD31 antigen)  
 melanoma antigen, family D, 2  
 hepatocyte growth factor (hepatopoietin A, scatter factor)  
 insulin-like growth factor binding protein 3  
 insulin-like growth factor binding protein 2  
 fibroblast growth factor 20  
 epsilon 3  
 immunoglobulin superfamily, member 6  
 PKC-binding transcription factor 1  
 PKC-binding transcription factor 2  
 transmembrane, prostate androgen induced RNA  
 cyclin-dependent kinase-like 2 (CDK2-related kinase)  
 nuclear receptor co-repressor 1  
 glutamate-aminomethylase (glutamine synthase)  
 glucagon-like peptide 2 receptor  
 poly(A) polymerase gamma  
 Consensus includes gb:AL359052.1 /DEF=Homo sapiens mRNA full length insert cDNA clone EUROIMAGE 1968422. /FEA=mRNA /PROD=ITGB1, integrin beta-like 1 /DB\_XREF=gi:4518175  
 hypophthalmic protein FU14033 similar to hypoxia inducible factor 3, alpha subunit  
 DEAD/H (Asp-Glu-His) box binding protein 1  
 insulin  
 regulator of G-protein signaling 12  
 hypophthalmic protein FU12891  
 head sheet 27AD protein 2  
 E7A-like factor 5 (eta domain transcription factor)  
 IQ40480 gene product  
 Fc fragment of IgG, high affinity Ia, receptor for (CD64)  
 IQ41005 protein  
 hypophthalmic protein FU12987  
 macrophage scavenger receptor 1  
 heterogenous nuclear ribonucleoprotein M1 (H)  
 SP1 protein  
 bone morphogenetic protein 1  
 prostaglandin G/H receptor 3 (subtype EP3)  
 hemochromatosis  
 trichostatin repeat containing 9  
 transcription elongation factor A (SFI), 2  
 microtubule-associated protein 1A  
 gap junction protein, beta 3, 31kD (connexin 31)  
 Drosophila protein critical region gene 4  
 hypophthalmic protein P101935  
 ATP-binding cassette, sub-family C (CFTR/MRP), member 6  
 P18 domain containing 10  
 Consensus includes gb:AK021741.1 /DEF=Homo sapiens cDNA FU11679 f3, clone HEMBA1004807. /FEA=mRNA /DB\_XREF=gi:10432986 /UG=Hs.287439 Homo sapiens cDNA FU11679 f3, clone MAMM AU147620  
 paraneoplastic antigen  
 fatty acid binding protein 7, brain  
 solute carrier family 22 (organic cation transporter), member 2  
 cytosine-rich, angiogenic inducer, 61  
 steroidogenic acute regulatory protein  
 adenylyl, beta-3-, receptor  
 acid phosphatase 5, tartrate resistant  
 hairy homolog (Drosophila)  
 DNFB134091 protein  
 transcription factor AP-4 (activating enhancer binding protein 4)  
 tumor necrosis factor receptor superfamily, member 6  
 retinoblastoma (Rb) protein, juvenile 1  
 NAD(P)H dehydrogenase, quinone 1  
 HSP90A protein  
 variable charge, 1 chromosome, 2  
 hypophthalmic protein FU10620  
 tumor necrosis factor receptor superfamily, member 10c, decoy without an intracellular domain  
 F11 murine osteosarcoma viral oncogene homolog 8  
 glycine-N-acyltransferase  
 Consensus includes gb:AU147620 /FEA=EST /DB\_XREF=gi:1009141 /DB\_XREF=est:AU147620 /K1ONE=MAMMA1001206 /UG=Hs.288490 Homo sapiens cDNA FU12132 f5, clone MAMM AU147620

Consensus includes gp:AA024273.1 /DEF=Homo sapiens cDNA: FLJ22620 fs, clone HS105629, /FEA=miRNA, /DB\_XREF=gi:10439077 /UG=Hs.306834 Homo sapiens cDNA: FLJ22620 fs, clone AA026273  
 arachidonic acid 15-lipoxygenase, second type NM\_001141 1.55

KIAA1466 protein NM\_001383 1.55

hypothetical protein FU11506 A136715 1.55

subunit gamma family, cytosolic, 1c, member 1 A136703 1.55

hypothetical protein M6110848 NM\_005069 1.55

SRP20 related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 2 A136703 1.55

melanoma antigen, family A, 10 BC004105 1.55

heterogeneous nuclear ribonucleoprotein L A136703 1.55

translin A136703 1.55

Bacillus subtilis /DEF=8 subtilis dup8, jpf, jpf6 genes corresponding to nucleolides 1439-1846 of L38424 /LEN=1931 (-5'..M..-3' represent transcribed regions 5 prime, M18424  
 Consensus includes gp:AF07062.1 /DEF=Homo sapiens clone 24734 mRNA sequence, /FEA=miRNA, /DB\_XREF=gi:3203891 /UG=Hs.12440 Homo sapiens clone 24734 mRNA sequence  
 Consensus includes gp:AF07062.1 /DEF=Homo sapiens clone 24734 mRNA sequence, /FEA=miRNA, /DB\_XREF=gi:3203891 /UG=Hs.12440 Homo sapiens clone 24734 mRNA sequence  
 KIAA0590 gene product NM\_014714 1.55

phosphodiesterase 4B, cAMP-specific (phosphodiesterase E4 dunc homolog, Drosophila) NM\_002600 1.55

zinc finger protein 255, pseudogene 295118 1.55

mucin 5, subunit B, tracheobronchial A1521646 1.55

hypothetical protein FU11196 NM\_018357 1.55

UPM domain only 1 (nombin 1) NM\_002315 1.55

aquaporin 1 (channel-forming integral protein, ZBD) NM\_000385 1.55

cell recognition molecule CSPK3 NM\_024879 1.55

small muscle protein, X-linked NM\_014332 1.55

tumor necrosis factor (ligand) superfamily, member 13 AF114011 1.55

Consensus includes gp:AA0707199 /FEA=EST /DB\_XREF=gi:2717117 /DB\_XREF=est:32501.1 /CLONE=IMAGE:452016 /UG=Hs.298998 Homo sapiens, Similar to hypothetical protein FU2 A0707199  
 ATP-binding cassette, subfamily 6 (WHITE), member 4 NM\_022169 1.55

Consensus includes gp:AL035555 /DEF=Human DNA sequence from clone 21722 on chromosome 6p21.1-21.31. Contains part of a novel Dynactin heavy chain family protein gene and a pre  
 C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 9 NM\_035555 1.55

soluble carrier family 22 (organic anion transporter), member 7 NM\_014358 1.55

cadherin-like protein VRL2 NM\_006672 1.55

interleukin 1 receptor antagonist NM\_019928 1.55

cyclochrome P450, subfamily 1 (aromatic compound-inducible), polypeptide 1 NM\_0083357 1.55

lactyl acid hydroxylase NM\_000499 1.55

mitogen-activated protein kinase kinase 6 NM\_024306 1.55

protein phosphatase 3 (formerly 2B), catalytic subunit, gamma isoform (calcineurin A gamma) NM\_002758 1.55

Consensus includes gp:AL134612 /FEA=EST /DB\_XREF=gi:6602799 /DB\_XREF=est:DNF2p54E086\_1 /CLONE=DNF2p54E086\_1 /UG=Hs.167036 Homo sapiens clone 23798 and 23825 m  
 N-acetylated alpha-linoleic acid diacylglycerol 2 A1762547 1.55

Consensus includes gp:W62781 /FEA=EST /DB\_XREF=gi:1400509 /DB\_XREF=est:cb64403.1 /CLONE=IMAGE:416812 /UG=Hs.293776 ESTs  
 soluble carrier family 18 (vesicular acetylcholine), member 3 W62781 1.54

discs, large (Drosophila) homolog 2 (chuprpn-110) NM\_003055 1.54

1-cell acetic lymphocytic leukemia 1 NM\_001364 1.54

protein kinase, X-linked NM\_003189 1.54

PL6 protein NM\_005044 1.54

Type 1 tumor necrosis factor receptor shedding aminopeptidase regulator AF034906 1.54

hatch-like 4 (Drosophila) A1195244 1.54

polyphosphatase ribonuclease 1: cell surface receptor NM\_020406 1.54

killer cell lectin-like receptor subfamily D, member 1 NM\_001965 1.54

early growth response 4 NM\_004505 1.54

ubiquitin specific protease 6 (Ure-2 oncogene) L22650 1.54

early lymphoid activation protein NM\_026446 1.54

adrenomedullin, alpha-1D-, receptor AF251059 1.54

resicent helix loop helix 2 A130713 1.54

stidic acid binding Ig-like lectin 7 NM\_005599 1.54

hypothetical protein D872616P1010 A130713 1.54

hypothetical protein FU11726 NM\_024871 1.54

general transcription factor IIB, polypeptide 1 (63KD subunit) BC000385 1.54

herc2 homolog NM\_024919 1.54

hypothetical protein FU22615 A150664 1.54

cholinergic receptor, nicotinic, beta polypeptide 3 A150664 1.54

RNA binding motif protein 4 A150664 1.54

hypothetical protein FU10038 BE222257 1.54

Consensus includes gp:AA0818162 /FEA=EST /DB\_XREF=gi:3427138 /DB\_XREF=est:0296009.1 /CLONE=IMAGE:1683161 /UG=Hs.262292 ESTs, Moderately similar to ALU3\_HUMAN ALU S1 A088162  
 Consensus includes gp:AA0818162 /FEA=EST /DB\_XREF=gi:1555984 /DB\_XREF=est:0296009.1 /CLONE=IMAGE:275501 /UG=Hs.6580 Homo sapiens cDNA: FLJ23277 fs, clone CAE06645, h  
 Consensus includes gp:AA024273.1 /DEF=Homo sapiens cDNA: FLJ22620 fs, clone HS105629, /FEA=miRNA, /DB\_XREF=gi:10439077 /UG=Hs.306834 Homo sapiens cDNA: FLJ22620 fs, clone AA026273  
 Consensus includes gp:AA024273.1 /DEF=Homo sapiens cDNA: FLJ22620 fs, clone HS105629, /FEA=miRNA, /DB\_XREF=gi:10439077 /UG=Hs.306834 Homo sapiens cDNA: FLJ22620 fs, clone AA026273





type 1 tumor necrosis factor receptor shedding aminopeptidase regulator	AF183569	1.5
voltage-gated sodium channel beta 3 subunit (ca3b3 gene)	AF007335	1.5
6 protein-coupled receptor	U73531	1.5
Consensus includes gb:AM156099 /FEA=EST /DB_XREF=est:au83; 1.1; 1 /CLONE=IMAGE:2783444 /UG=Hs.12520 Homo sapiens clone 23568. 23621. 23795. 238 /AW156899	AF029325	1.54
laminin, beta 4	NH_022070	1.54
hypothetical protein FLJ20787	BF939176	1.54
chromosome 4 open reading frame 5	AA621286	1.54
Consensus includes gb:AM21286 /FEA=EST /DB_XREF=gi:255325 /DB_XREF=est:u83x09.1 /CLONE=IMAGE:744616 /UG=Hs.179697 Human DNA damage repair and recombination prc	NH_000490	1.54
enzyme vasopressin (neurophysin II, antidiuretic hormone, diabetes insipidus, neurohypophyseal)	NH_022838	1.54
alpha-catenin-like protein	NH_002564	1.54
hypothetical protein FLJ12969	NH_005733	1.54
antimagic receptor P27, 6-protein coupled, 2	NH_019016	1.54
RAM6 interacting, vimentin-like (p14bim6)	NH_005766	1.54
hypothetical protein	AF209931	1.54
PEIR, rhodopsin (MAGEF) and prestatin domain protein 1 (chondrocyte-derived)	NH_003943	1.54
hypothetical protein FLJ1511	AF084943	1.54
glycocalyxin 1	NH_014440	1.54
multiple inositol polyphosphate histidine phosphatase, 1	BC009115	1.53
PDZ and LIM domain 1 (eflin)	LZ0686	1.53
ton of seaweeds (Drosophila) homolog 2	AF006821	1.53
Cluster bcd. JAC062139/g02.41 Homo sapiens cDNA, 3 and /clone=IMAGE:212146 /clone_end=3 /gb=M40621 /gb=4243708 /ug=Hs.213640 /len=529	NH_018370	1.53
hypothetical protein FLJ12359	NM_001174	1.53
Consensus includes gb:583374.1 /DEF=glutamate transporter II variant BH67118 [5 region] human, brain and spinal cord, mRNA Partial Mutant, 129 nt. /FEA=mRNA /DB_XREF=gi:19163 583374	AF08389	1.53
soluble carrier family 8 (iodine/calcium exchanger), member 1	NM_014927	1.53
5-hydroxytryptamine (serotonin) receptor 4	NH_000916	1.53
Consensus includes gb:NM022331.1 /DEF=Homo sapiens cDNA FLJ2269 fs, clone MAMMA1001635. /FEA=mRNA /DB_XREF=gi:10433706 /UG=Hs.293925 Homo sapiens cDNA FLJ2269 /AC022331	AF146844	1.53
NM02902 protein	NH_024881	1.53
oxytocin receptor	AF79480	1.53
hypothetical protein FLJ14251	NH_005392	1.53
spangmyelin phosphodiesterase 2, neutral membrane (neutral sphingomyelinase)	NH_000831	1.53
PI4 finger protein 2	U05589	1.53
glutamate receptor, ionotropic, kainate 3	NM_013238	1.53
Consensus includes gb:U05589.1 /DEF=human ribosomal protein S1 homolog mRNA, partial cds. /FEA=mRNA /DB_XREF=gi:497001 /UG=Hs.371 ribosomal protein S1-like	AF149364	1.53
extracellular glycoprotein (EMILIN-2) precursor	AF275408	1.53
DMU domain-containing	NH_006121	1.53
SFR3 protein kinase 2	NH_016285	1.53
immunoglobulin heavy constant gamma 3 (LC3m marker)	AF129716	1.53
karatin 1 (epidermolytic hyperkeratosis)	NM_007050	1.53
Kruppel-like factor 12	X59065	1.53
necln 3	NM_003451	1.53
protein tyrosine phosphatase, receptor type, I	NM_014399	1.53
fibroblast growth factor 1 (cecid)	AF074000	1.53
zinc finger protein 177	U43383	1.53
tetraspanin MET-6 protein	NM_003412	1.53
lectin, galactose-binding, soluble, 8 (galectin 8)	AA024246	1.53
chromosome 17 open reading frame 1A	NH_003155	1.53
Zn finger member 1 (odd-paired homolog, Drosophila)	BF003134	1.53
tubby like protein 3	NH_005046	1.53
stanniocalcin 1	BC001074	1.53
chloride channel, calcium activated, family member 2	AF088867	1.53
WD repeat domain 4	NM_024103	1.53
lactacin 7 (lactomyotopic, stratum corneum)	AF727192	1.53
hypothetical protein M62615	NM_006910	1.53
Consensus includes gb:AM772192 /FEA=EST /DB_XREF=gi:7704256 /DB_XREF=est:h6902.11 /CLONE=IMAGE:3033147 /UG=Hs.7888 Homo sapiens clone 23736 mRNA sequence	AC068271	1.53
retinol-binding protein 6	NH_024103	1.53
refoldation binding protein 6	AF727192	1.53
effector receptor, family 7, subfamily E, member 16 pseudogene	NM_006910	1.53
cardiac ankyrin repeat protein	AC068271	1.53
Consensus includes gb:AC249336.1 /DEF=Homo sapiens mRNA for c16 protein (c16 gene located in the class III region of the major histocompatibility complex). /FEA=mRNA /XREF=616 /P /AC249336	NM_014391	1.53
Consensus includes gb:AM024606.1 /DEF=Homo sapiens cDNA: FLJ20953 fs, clone AD5E01979. /FEA=mRNA /DB_XREF=gi:10436920 /UG=Hs.306697 Homo sapiens cDNA FLJ20953 fs, /AC024606	AF124336	1.53
S164 protein	BF055107	1.53

DUFZ5644122 protein  
 RAS6A, member RAS oncogene family  
 soluble carrier family 26 (sulfate transporter), member 2  
 leucin (neutro obesity homolog)  
 Consensus includes gp:AL080180.1 /REF=Homo sapiens mRNA; cDNA DUFZ5644122 (from clone DUFZ5644122) /UG=Hs.182293 Homo sapiens m AL080180  
 CD44 antigen (leucocyte antigen)  
 death-associated protein kinase 2  
 Consensus includes gp:AY851559 /FEA=EST /DB\_JREF=gi:7947076 /DB\_JREF=est:IL3-CT0221-040400-107-E09 /UG=Hs.202695 Human soluble CD44 (CD44) mRNA, with exon v9 exten AW851559  
 four and a half LIM domains 1  
 cancer/testis antigen  
 bcl2l1  
 Lamin A/C  
 Lamin A/C-related protein  
 lamin associated protein 1.1  
 tumor necrosis factor (ligand) superfamily, member 12  
 hypothetical protein MGC10818  
 UDP-4-epitaxialinase beta 1.3-galactosyltransferase, polypeptide 1  
 lipoma HMEK fusion partner  
 ADP-ribosylation factor 4-like  
 claudin 4  
 fibroblast growth factor 5  
 Consensus includes gp:AL049992.1 /REF=Homo sapiens mRNA; cDNA DUFZ5644242 (from clone DUFZ5644242) /FEA=EST /DB\_JREF=gi:4884244 /UG=Hs.225336 Homo sapiens m AL049992  
 actin like protein  
 melanoma antigen, family A, 4  
 a disintegrin and metalloproteinase domain 12 (metrin alpha)  
 vsm 3  
 glucagon-like peptide 1 receptor  
 Consensus includes gp:U37198.1 /REF=Homo sapiens (clone 8383E13) Huntington disease candidate region mRNA fragment. /FEA=EST /DB\_JREF=gi:600519 /UG=Hs.233617 Homo sapiens m U37198  
 transforming growth factor alpha  
 Consensus includes gp:U54942 /FEA=EST /DB\_JREF=gi:1196262 /DB\_JREF=est:yt38608.s1 /CLONE=IMAGE244983 /UG=Hs.276590 ESTs  
 human box 16  
 dead finger (Drosophila) like 2 (bright and dead finger)  
 hypothetical protein FU11827  
 serine/arginine repetitive matrix 2  
 hypothetical protein FU11136  
 small inducible cytokine A2 (IL-13)  
 uncharacterized bone marrow protein BM040  
 immunoglobulin superfamily, member 4  
 membrane-spanning 4-domains, subfamily A, member 5  
 dectap1 homolog 1 (Homo sapiens)  
 prolactin  
 Spogyn syndrome antigen A2 (SMA2), ribonucleoprotein autoantigen S5-A/Ro  
 hypothetical protein FU20378  
 DCADH (Asp-Glu-Ala-Asp/His) box polypeptide, Y chromosome  
 fibroblast growth factor 16  
 brain-specific epigenetic inhibitor 3  
 sema domain, immunoglobulin domain [Ig], short basic domain, secreted, (semaphorin) 3C  
 HbA transcription factor homolog A (Drosophila)  
 phytoerythrin-like hydrolase interacting protein  
 acyltransferase 4 (alpha 1.3) acyltransferase, myeloid-specific  
 CD32 antigen, zeta polypeptide (IT3 complex)  
 transcriptional activator of the c-fos promoter  
 hypothetical protein FU20255  
 hypothetical protein FU10134  
 Consensus includes gp:U21364 /FEA=EST /DB\_JREF=gi:126534 /DB\_JREF=est:yt50h10.s1 /CLONE=IMAGE265219 /UG=Hs.26568 Homo sapiens mRNA from chromosome Sq21-22, clone N21364  
 testis specific protein, Y-linked  
 nucleobindin 2  
 hypothetical protein FU13265  
 H1017 protein  
 potassium inwardly-rectifying channel, subfamily 1, member 12  
 CD4-MOT transcription complex, subunit 4  
 C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 12  
 mannose (alpha-1,3)-glycoprotein beta-1,4-N-acetylglucosaminyltransferase, isoenzyme A

[illegible]

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melanoma antigen, family E, 1, cancer/testis specific	AL031073	1.52
small inducible cytokine A3	NM_002883	1.52
blauin, alpha 8	NM_018943	1.52
phosphatase C, beta 4	NM_000933	1.52
RNA1030 protein	AB028953	1.52
SHC (Src homology 2 domain-containing) transforming protein 1 pseudogene 1	Y09846	1.52
gen and transcription factor IIA, 1 (37KD and 19KD subunits)	NM_015859	1.52
tyrosine motif-containing 3	NM_006458	1.52
sodium channel, nonvoltage-gated 1, beta (Liddle syndrome)	NM_000336	1.52
core-rod homeobox	BE257838	1.52
activin A receptor, type IB	BC000254	1.52
Consensus includes gb:85464799 /FEA=EST /DB_XREF=gb:9510493 /DB_XREF=est:hs:87406.x /CLONE=IMAGE:3144178 /UG=Hs.27342 ESTs	BE464799	1.52
cathartin 12, type 2 (Hc-aufemin 2)	L33477	1.52
protein (polydip-prot) cys/Trns isomerases	BE674061	1.52
sulfic acid binding Ig-like lectin 6	066359	1.52
soygr-1 gene	NM_014419	1.52
interferon gamma receptor 1	AF056979	1.52
solita carrier family 6 (neurotransmitter transporter, glycine), member 5	AF142501	1.52
hypothetical protein NC10902	NM_030570	1.52
fibroblast growth factor 14	NM_004115	1.52
potassium voltage-gated channel, AQ7-like subfamily, member 3	NM_004519	1.52
mM fat globule-EGF factor 8 protein	BC003610	1.52
alpha thalassemia/mental retardation syndrome X-linked (RAO54 homolog, S. ceriseiae)	BC003521	1.52
mel transforming oncogene (derived from cell line HK14)- RA88 homolog	BC002977	1.52
interleukin 1, beta	NM_000576	1.52
disabled homolog 2, mitogen-responsive phosphoprotein (Drosophila)	NM_001343	1.52
cyclin-dependent kinase-like 1 (CDK2-related kinase)	NM_004196	1.51
chromosome 9 open reading frame 7	NM_017506	1.51
RNA1330 protein	AB037751	1.51
Consensus includes gb:AL137435.1 /DBF=Homo sapiens mRNA; cDNA DKFp761G0924 (from clone DKF761G0924) /FEA=mRNA /DB_XREF=gb:6807994 /UG=Hs.274577 Homo sapiens dopamine receptor D2	AL137435	1.51
Consensus includes gb:AF090887.1 /DBF=Homo sapiens clone HQ0085 /FEA=mRNA /DB_XREF=gb:6690154 /UG=Hs.306562 Homo sapiens clone HQ0085	AF090887	1.51
5-hydroxytryptamine (serotonin) receptor 3B	NM_006028	1.51
aldo-keto reductase family 1, member B10 (aldose reductase)	NM_020299	1.51
brachyodomain and PHD finger containing, 1	NM_004634	1.51
methylcrotonate-semialdehyde dehydrogenase	AF130089	1.51
Consensus includes gb:AJ025177.1 /DBF=Homo sapiens cDNA: FLJ21524 fs, clone COL05921.1 /FEA=mRNA /DB_XREF=gi:10437640 /UG=Hs.306778 Homo sapiens cDNA: FLJ21524 fs, d	AF130089	1.51
solita carrier family 12 (potassium/chloride transporters), member 4	AF054506	1.51
procollagen-hydrin, 2-oxoglutarate 5-oxoglutarate (lysine hydroxylase) 2	AF054506	1.51
chromosome 21 open reading frame 108	AF054506	1.51
thyroid transcription factor 1	NM_014825	1.51
forkhead box I1	BC006221	1.51
nitric oxide synthase 1 (neuronal)	NM_012188	1.51
magic mandibout	U31466	1.51
programmed death ligand 2	NM_019055	1.51
RNA-binding protein	NM_025239	1.51
RNA binding motif protein 9	NM_014902	1.51
organic cationic transporter-like 3	AF149379	1.51
hypothetical protein	NM_004256	1.51
carbohydrate (N-acetylglucosamine 6-O) sulfotransferase 4	NM_016387	1.51
coagulation factor VII (serum prothrombin conversion accelerator)	NM_005769	1.51
proteasubitin 17	NM_000131	1.51
retinal pigment epithelium-derived phosphoprotein homolog	NM_014459	1.51
Consensus includes gb:AF038193.1 /DBF=Homo sapiens clone 23608 mRNA sequence. /FEA=mRNA /DB_XREF=gi:2755913 /UG=Hs.6220 Homo sapiens clone 23608 mRNA sequence	NM_006583	1.51
hypothetical protein FU13197	AF038193	1.51
coagulation factor II (thrombin) receptor-like 1	NM_024614	1.51
chromosome 1 open reading frame 1	BE965369	1.51
killer cell immunoglobulin-like receptor, two domains, short cytoplasmic tail, 3	NM_001213	1.51
RNA0375 gene product	NM_012313	1.51
synaptogyrin 1	AB002373	1.51
hypothetical protein FU13941	NM_004711	1.51
tachykinin receptor 2	NM_024848	1.51
interphosphonector matrix proteoglycan 1	NM_001057	1.51
	NM_001563	1.51



kinase suppressor of ras	A497168	1.51
glycophorin B (includes S4 blood group)	U05255	1.51
Alanyl (membrane) aminopeptidase (aminopeptidase M, microsomal aminopeptidase, CD13, p150)	NM_001150	1.51
A kinase (PKA) anchor protein 1	BC000729	1.51
potassium voltage-gated channel, Shal-related subfamily, member 3	AF120491	1.51
nuclear receptor co-repressor 2	AJ373205	1.51
Consensus includes gb:86289001 /FEA=EST /DB_XREF=gi:13044404 /DB_XREF=est:6023812621 /CLONE=IMAGE:4499078 /UG=Hs.101282 Homo sapiens cDNA: FLJ21238 fs, clone CO BG289001	1.51	1.51
DENF-4 protein	BC004399	1.51
tumor necrosis factor receptor superfamily, member 11b (osteoprotegerin)	BF433902	1.51
Consensus includes gb:8531136 /FEA=EST /DB_XREF=gi:9759781 /DB_XREF=est:6012783151 /CLONE=IMAGE:3610539 /UG=Hs.8982 ESTs, Highly similar to KIAA1395 protein H.sapi	1.51	1.51
Consensus includes gb:565761.1 /DEF=anti-colorectal carcinoma heavy chain=glycoprotein CAUAG-50 specific IgG1 kappa human, 19.9 hybridoma, antibody 1116N519.9, mRNA, 1515 nt, 565761	1.51	1.51
fecalized homolog 7 (Drosophila)	NM_003507	1.51
hypothetical protein similar to small G proteins, especially RAP-2A	NM_021183	1.51
NAUPH oxidase 1	AF166327	1.51
serine protease inhibitor, Kazal type, 5	NM_006846	1.51
fibronectin leucine rich transmembrane protein 2	AF169676	1.51
CD-142	AY027448	1.51
small nuclear ribonucleoprotein YOD polypeptide (RNP antigen)	W67744	1.51
6 protein-coupled receptor kinase 7	NM_017572	1.51
hypothetical protein FLJ23059	AK026712	1.51
gb:AF098641.1 /DEF=Homo sapiens CD44 isoform RC (CD44) mRNA, complete cds, /FEA=EST /DB_XREF=gi:3832517 /UG=Hs.306278 Homo sapi	1.51	1.51
KIAA1117 protein	AF098641	1.51
hepatocyte nuclear factor 3, beta	AL162056	1.51
tumor necrosis factor, alpha-induced protein 2	AB028021	1.51
integrin, alpha 3 (integrin CD45, alpha 3 subunit of VLA-3 receptor)	NM_006291	1.51
6-protein coupled receptor	NM_002204	1.51
hepatocyte nuclear factor 4, alpha	AF03188	1.51
Consensus includes gb:AW072461 /FEA=EST /DB_XREF=gi:6027459 /DB_XREF=est:ta06c09.s1 /CLONE=IMAGE:2567536 /UG=Hs.169284 Homo sapiens phosphoribosylpyrophosphate syn	1.51	1.51
Consensus includes gb:AU20796 /FEA=EST /DB_XREF=gi:5439875 /DB_XREF=est:ta035K08.15 /CLONE=IMAGE:1700703 /UG=Hs.310806 ESTs, Moderately similar to ALU7_HUMAN ALU S1	1.51	1.51
cryptidin, beta A1	287870	1.51
zinc finger protein 38 (K03.25)	NM_005208	1.51
interleukin 12 receptor, beta 2	A752257	1.50
phosphotyrosine phosphatase, class Q	NM_001559	1.50
guanylate cyclase 1, soluble, alpha 3	NM_004204	1.50
Mu-antirreeling protein	A719730	1.50
a disintegrin and metalloproteinase domain 29	BE502432	1.50
Phosphotyrosine phosphatase Synthesis	NM_021780	1.50
transforming growth factor, beta 2	NM_024419	1.50
nuclear receptor subfamily 2, group E, member 3	M19154	1.50
Consensus includes gb:AL134433 /FEA=EST /DB_XREF=gi:6602640 /DB_XREF=est:DNF2p5471135.s1 /CLONE=DNF2p5471135 /UG=Hs.106890 Homo sapiens clone 23771 mRNA sequen	1.50	1.50
hypothetical protein FLJ20234	BC007935	1.50
hypothetical protein FLJ20420	NM_017812	1.50
Consensus includes gb:AL122122.1 /DEF=Homo sapiens mRNA: cDNA DNF2p434L098 (from clone DNF2p434L098) /FEA=mRNA /DB_XREF=gi:6102949 /UG=Hs.274559 Homo sapiens m	1.50	1.50
Consensus includes gb:BF434421 /FEA=EST /DB_XREF=gi:11446712 /DB_XREF=est:7096009.s1 /CLONE=IMAGE:3644393 /UG=Hs.107164 spectrin, beta, non-erythrocytic 1	NM_016543	1.50
hypothetical protein FLJ2168	AF434424	1.50
hypopharynx-activation gene 3	NM_025163	1.50
dermatan sulfate proteoglycan 3	NM_002286	1.50
PD183 protein	NM_004950	1.50
a disintegrin and metalloproteinase domain 12 (metlin alpha)	NM_014097	1.50
anhydrin 3, node of Ranvier (enhyrin 6)	W46291	1.50
proline synthetase co-transcribed (bacterial homolog)	NM_020987	1.50
chondroitin sulfate proteoglycan 2 (versican)	AK021923	1.50
Consensus includes gb:BE465829 /FEA=EST /DB_XREF=gi:9511604 /DB_XREF=est:ta06h09.s1 /CLONE=IMAGE:3194177 /UG=Hs.150539 Homo sapiens cDNA FLJ13793 fs, clone ThTRD1	1.50	1.50
Consensus includes gb:BE465829 /FEA=EST /DB_XREF=est:ta06h09.s1 /CLONE=IMAGE:3194177 /UG=Hs.150539 Homo sapiens cDNA FLJ13793 fs, clone ThTRD1	1.50	1.50
non-related transcription factor 1 (acute myeloid leukemia 1; aml1 oncogene)	NM_002709	1.50
Rag D protein	043967	1.50
KIAA1076 protein	AL138717	1.50
Consensus includes gb:AU035026.1 /DEF=Homo sapiens cDNA: FLJ21373 fs, clone CLO3214, /FEA=mRNA /DB_XREF=gi:10437461 /UG=Hs.306747 Homo sapiens cDNA: FLJ21373 fs, cl	1.50	1.50
amyloid beta (A4) precursor protein (protease resistin-II, Alzheimer disease)	U06993	1.50
odd-skipped-related 2A protein	A081298	1.50
Puative prostate cancer tumor suppressor	A0884858	1.50
protein tyrosine phosphatase, receptor type, M	NM_002845	1.50





par-3 partitioning defective 3 homolog (C. elegans)  
 tumor endothelial marker 3 precursor  
 acetylcholinesterase/phosphatidylesterase 3  
 myelin proteolipid protein-like protein  
 pleckstrin homology domain-containing, family A (phosphoinositide binding specific) member 4  
 Consensus includes gp:AJ024553.1 /DEF=Homo sapiens cDNA: FLJ20900 fs, clone ADA033593, /FEA=mRNA /DB\_XREF=gi:10436861 /UG=Hs.306687 Homo sapiens cDNA: FLJ20900 fs, /ANZ4553  
 SP110 nuclear body protein  
 class-I MHC-restricted T cell associated molecule  
 clone FLJ1727  
 protein A  
 Consensus includes gp:AJ207792 /FEA=EST /DB\_XREF=gi:3769734 /DB\_XREF=est:ae89403.x1 /CLONE=IMAGE:1953029 /UG=Hs.306019 ESTs. Weakly similar to ALU7\_HUMAN ALU SUBF1  
 similar to S64401 (cattle) glucose induced gene  
 hypothetical protein MEC5457  
 leucine rich repeat (in FLJ) interacting protein 1  
 hypothetical zinc finger protein FLJ14011  
 Dystonia musculorum of mouse, human homolog of  
 PRIO1346 protein  
 growth hormone 1  
 ring finger protein 17  
 isolate carrier family 25 (mitochondrial carrier; Graves disease autoantigen), member 16  
 secretory carrier membrane protein 1  
 hemochromatosis (protoporphyrin)  
 heparin-binding-related protein  
 Consensus includes gp:AJ024455.1 /DEF=Homo sapiens mRNA for FLJ00047 protein, partial cds. /FEA=mRNA /GEN=FLJ00047 /PROD=FLJ00047 protein /DB\_XREF=gi:10440423 /UG=Hs.  
 calcium channel, voltage-dependent, alpha 2 (beta subunit 2)  
 Consensus includes gp:AJ026682.1 /DEF=Homo sapiens cDNA: FLJ23029 fs, clone LNC01883, /FEA=mRNA /DB\_XREF=gi:10439589 /UG=Hs.306864 Homo sapiens cDNA: FLJ23029 fs, d /ANZ26682  
 c-myc binding protein  
 IQ40823 protein  
 chondroitin sulfate proteoglycan BEHAJ/brevican  
 dymin, cytoplasmic, intermediate polypeptide 2  
 similar to MYO5H HEAVY CHAIN, CARDIAC MUSCLE (MYHC-ALPHA) (M. musculus)  
 phosphoinositide 3-kinase, regulatory subunit, polypeptide 2 (p85 beta)  
 Consensus includes gp:AJ473300 /FEA=EST /DB\_XREF=gi:4371526 /DB\_XREF=est:im39e01.x1 /CLONE=IMAGE:2160504 /UG=Hs.192789 ESTs. Weakly similar to ALU6\_HUMAN ALU SUBF1  
 cholinergic receptor, nicotinic, alpha polypeptide 6  
 EphA2  
 Ser-Thr protein kinase related to the myotonic dystrophy protein kinase  
 TBP-like 1  
 IQ40960 protein  
 neuroblastoma overexpressed gene  
 hypothetical protein MGC11266  
 trichosporin dysplasia (Aarborg-Scott syndrome)  
 leucine zipper, putative tumor suppressor 1  
 EphA1  
 testis expressed sequence 15  
 hepatocyte nuclear factor 3, beta  
 topoisomerase (DNA) III alpha  
 aldehyde dehydrogenase 7 family, member A1  
 hypothetical protein MGC2376  
 sulfolipase 8 (alpha-N-acetylneuraminic acid 2,6-sialyltransferase, GD3 synthase) A  
 T-box 4  
 anaplastic lymphoma kinase (K-1)  
 cytoplasmic FMR1 interacting protein 1  
 melanoma antigen, family A, 3  
 Rhesa blood group-associated glycoprotein  
 erythropoietin  
 ubiquitin specific protease 9, T chromosome (Drosophila fat facets related)  
 phospholipid scramblase 1  
 bradykinin receptor B1  
 homolog of yeast ATP12  
 ADON dehydrogenase (ubiquinone) 1 beta subcomplex, 8 (19C, ASH)  
 lymphocyte antigen 95 (activating NKG2D receptor; NK-p44)  
 peptidylarginine deiminase type 1  
 A kinase (PRKA) anchor protein (patia) 9



ectopic viral integration site 5  
 Lectoperoxidase  
 similar to DNA-directed RNA polymerase 1 (135 kDa)  
 solute carrier family 9 (sodium/hydrogen exchanger), isoform 2  
 Thy-1 cell surface antigen  
 salivary protein (gpL115, teloviral, D043)  
 poppy protein 3  
 Quater Inc. M738452.wi32407.s1 Homo sapiens cDNA, 3' end / clone=IMAGE:2391924 / clone\_end=3 / gb=M738452 / gi=5100433 / ug=Hs.203286 / len=533  
 protease inhibitor 15  
 CDY-1 protein  
 Consensus includes gb:A631242 / FEa=EST / DB\_XREF=gi:2553553 / DB\_XREF=est:q1504.s1 / CLONE=IMAGE:1158703 / UG=Hs.21349 ESTs, Moderately similar to R815 BAT RAS-RELATED A631242  
 Consensus includes gb:A631242 / FEa=EST / DB\_XREF=gi:2553553 / DB\_XREF=est:q1504.s1 / CLONE=IMAGE:1158703 / UG=Hs.21349 ESTs, Moderately similar to R815 BAT RAS-RELATED A631242  
 Hypothetical protein FLJ10381  
 Hypothetical protein FLJ20127  
 Consensus includes gb:W26966 / FEa=EST / DB\_XREF=gi:1306194 / DB\_XREF=est:16h5 / UG=Hs.293838 ESTs  
 lutein, hmr, acidic, 6  
 opsin 1 (cone pigments), medium-wave-sensitive (color blindness, deutan)  
 guanine nucleotide binding protein (G protein), alpha 11 (eq class)  
 ATPase, H<sup>+</sup> transporting, lysosomal (vacuolar proton pump) non-catalytic accessory protein 18  
 endothelial differentiation, sphingolipid 5-protein-coupled receptor, 1  
 hyaluronoglucosaminidase 2  
 D4-binding protein (D4) (inhibition of the D4 and kin complex)  
 differentiation-related protein dft13  
 E2F repressor factor  
 cyclic nucleotide gated channel beta 1  
 ryanodine receptor 3  
 prolactin binding protein  
 proprotein convertase subtilisin/kexin type 2  
 ATR receptor-interacting protein 1  
 MTOR1  
 kinesin family member 3C  
 AUP-binding sperm protein ropprin  
 tenascin Z  
 ATPase, class VI, type 11A  
 DEJAH / Asp-Glu-Ala-Asp/His box polypeptide 18 (Myc-regulated)  
 neurotrophic tyrosine kinase, receptor, type 3  
 arylsulfoxidase 8  
 Consensus includes gb:A023365.1 / DEf=Homo sapiens cDNA FLJ13303 fts, clone OYAKC1001372, highly similar to Homo sapiens liprin-alpha4 mRNA, / FEa=mRNA / DB\_XREF=gi:1043521 / UG23365  
 nuclear receptor subfamily 5, group A, member 1  
 typhlodinase (H. influenzae) homolog  
 dopachrome tautomerase (dopachrome delta-isomerase, tyrosine-related protein 2)  
 tissue inhibitor of metalloproteinase 1 (erythroid potentiating activity, collagenase inhibitor)  
 regulator of mitotic spindle assembly 1  
 P4 domain containing 14  
 Consensus includes gb:AF509345 / FEa=EST / DB\_XREF=gi:11532709 / DB\_XREF=est:U11-H.814-ws-c.11-Q11.s1 / CLONE=IMAGE:3086229 / UG=Hs.6596 ESTs  
 neurotrophic tyrosine kinase, receptor, type 2  
 adhesion glycoprotein  
 SET binding protein 1  
 gb:U48722.1 / DEf=Human epidermal growth factor precursor (EGFR) mRNA, complete cds, / FEa=mRNA / PRD=epidermal growth factor precursor / DB\_XREF=gi:1628541 / U48722  
 vitamin D (1,25-dihydroxyvitamin D3) receptor  
 gb:AF116489.1 / DEf=Homo sapiens PRD2168 / DB\_XREF=gi:7959876 / UG=Hs.249715 Homo sapiens PRD2168 mRNA, complete cds / AF116489  
 four jointed box 1 (Drosophila)  
 neuropilin 1  
 ELK4, ETS-domain protein (SRF accessory protein 1)  
 hypothetical gene C6018  
 retinoid acid receptor-beta associated open reading frame  
 homo box D1  
 Consensus includes gb:A026465.1 / DEf=Homo sapiens cDNA: FU22812 fts, clone KNA2955, / FEa=mRNA / DB\_XREF=gi:10439335 / UG=Hs.306453 Homo sapiens cDNA: FU22812 fts, chr. A026465  
 growth factor receptor-bound protein 10  
 claudin 10  
 sodium channel, voltage-gated, type II, beta polypeptide  
 ret finger protein-like 2  
 hypothetical protein FU10998  
 6103 oncogene

Consensus includes gp:W101235 /FEA=EST /DB\_XREF=gi:710912 /DB\_XREF=est:s68x06.1 /CLONE=IMAGE2774890 /UG=Hs.66185 Homo Sapiens mRNA, partial cDNA sequence from AW301235  
 Consensus includes gp:W1851559 /FEA=EST /DB\_XREF=gi:7947076 /DB\_XREF=est:ILCT0221-040400-107-E09 /UG=Hs.202595 Human soluble CD44 (CD44) mRNA, with exon v8 exten AW851559  
 cathepsin F  
 calthra/calcitonin-related polypeptide, alpha  
 thrombospondin  
 T cell receptor gamma locus  
 MK1 (Miemann-Pick disease, type 1, gene) /ILU 1  
 chondrin sulfate proteoglycan 2 (nericin)  
 neurogranin 1  
 transforming, acidic coiled-coil containing protein 1  
 Consensus includes gp:W000786.1 /DEF=Homo sapiens cDNA FU20779 fs, clone COL05077. /FEA=mRNA /DB\_XREF=gi:7021088 /UG=Hs.321583 Homo sapiens cDNA FU20779 fs, clone AK000786  
 glioma-associated oncogene homolog (zinc finger protein)  
 matrix metalloproteinase 17 (membrane-inserted)  
 lipase, hepatic  
 polycystic kidney disease 1 (autosomal dominant)  
 dietary receptor, family 52, subfamily A, member 1  
 microtubule-associated protein tau  
 Consensus includes gp:W1836210 /FEA=EST /DB\_XREF=gi:7930184 /DB\_XREF=est:KLC1-10023-200100-012-e08 /UG=Hs.278648 Homo sapiens cDNA FU114085 fs, clone HEM810025: W836210  
 Consensus includes gp:W133942.1 /DEF=Homo sapiens mRNA, cDNA DQZP761L23121 (from clone DQZP761L23121). /FEA=mRNA /DB\_XREF=gi:7669981 /UG=Hs.306504 Homo sapiens cDNA FU114085 fs, clone HEM810025: W836210  
 putative 6 protein coupled receptor  
 pro-melanin-concentrating hormone-like 1  
 GTP-binding protein homologous to Saccharomyces cerevisiae SEC4  
 interferon, alpha 2  
 caspase 2, apoptosis-related cysteine protease (neural precursor cell expressed, developmentally down-regulated 2)  
 phosphatidic acid acyltransferase-defect  
 Outer bud, AU067937:154053.1 Homo sapiens cDNA 3 end /clone=IMAGE-2350665 /clone\_end=3 /gb=AU067937 /gb=5393359 /ug=Hs.239450 /nm=555  
 phosphodiesterase 3A, cAMP-inhibited  
 mitogen-activated protein kinase kinase 2  
 Consensus includes gp:W135953 /DEF=Human DNA sequence from clone RPS-871617 on chromosome 1. Contains ESTs, STSs and GSSs. Contains the HAO2 gene for hydrosyadid oxidase 2 AL239798  
 CD44 antigen (homolog function and Indian blood group system)  
 glucagon-like peptide 1 receptor  
 heparan sulfate 2 (neuronal)  
 interleukin 2  
 Kruppel-associated box protein  
 reserved  
 Consensus includes gp:Z21818 /DEF=H. sapiens carcinoembryonic antigen gene /FEA=mRNA /DB\_XREF=gi:437783 /UG=Hs.166040 H. sapiens carcinoembryonic antigen gene  
 CD47 antigen (Rb-related antigen, integrin-associated signal transducer)  
 bothead box 1  
 placitrophin (heparin binding growth factor 8, neurite growth-promoting factor 1)  
 a disintegrin and metalloprotease domain 28  
 intracellular domain-containing 1  
 hydroxytryptoid (11-beta) dehydrogenase 2  
 T-box 2  
 Consensus includes gp:W137715.1 /DEF=Homo sapiens mRNA, cDNA DQZP43410423 (from clone DQZP43410423) /partial cds. /FEA=mRNA /GEN=DQZP43410423 /P100=hypothetical AL137715  
 hypothetical protein FU21120  
 hypothetical protein EST00098  
 calcium channel, voltage-dependent, gamma subunit 3  
 reticulocalbin 2, EF-hand calcium binding domain  
 coagulation factor II (thrombin)  
 acidic epidermal glycoprotein-like 1  
 four and a half LIM domains 3  
 RAN0328 protein  
 Ketch motif containing protein  
 membrane protein, palmitoylated 1 (S50)  
 annexin A9  
 Consensus includes gp:W004457.1 /DEF=Homo sapiens, clone IMAGE3690478. mRNA, partial cds. /FEA=mRNA /P100=unknown (protein for IMAGE3690478) /DB\_XREF=gi:13436058 /A B0004457  
 cathepsin K (lysosomal protease)  
 interaction 1 (SH3 domain protein)  
 reticulocalbin 1, EF-hand calcium binding domain  
 PR domain containing 9  
 helical (3) malignant brain tumor (3) mid protein (Drosophila) homolog  
 tumor necrosis factor receptor superfamily, member 12 (translocating chain-association membrane protein)

hypothetical protein FLJ10312	NH_030672	1.48
RNA0756 protein	RS0822	1.48
Consensus includes gb:8786598 /FEA=EST /DB_XREF=gi:10207796 /DB_XREF=est:601478824f1 /CLONE=IMAGE:3881717 /UG=Hs.101474 /MA08087 protein	BE786598	1.48
neuronal Src adaptor homolog	AV705938	1.48
hypothetical protein M42477	BC001434	1.48
ribonuclease P (350D)	AL134489	1.48
myosin VI	AA877789	1.48
brassin 13	AF086641	1.48
glut axonal neuropathy (gigasmin)	NH_022041	1.48
proline-serine-threonine phosphatase interacting protein 1	AF038602	1.48
hypothetical protein FLJ22202	NH_024883	1.48
hypothetical protein FLJ13639	NH_024705	1.48
integrin, beta 3 (platelet glycoprotein IIIa, antigen CD61)	NH_002312	1.48
hypothetical protein FLJ22087	AA555088	1.48
zinc finger protein 331; zinc finger protein 463	NH_018555	1.48
interleukin 3 receptor, alpha (low affinity)	NH_002183	1.48
hypothetical protein FLJ20276	NH_017738	1.48
tripartite motif-containing 31	NH_007028	1.48
Consensus includes gb:221967.1 /DEF=H.sapiens partial cDNA for homologue of mPOU homeobox protein, /FEA=mRNA /PROD=mPOU homeobox protein /DB_XREF=gi:437875 /UG=Hs.28 221967	NH_024784	1.48
hypothetical protein FLJ23932	NH_021016	1.48
pregnancy specific beta-1-glycoprotein 3	AW449492	1.48
ATPase, Na+/K+ transporting, alpha 2 (+/-) polypeptide	NH_017759	1.48
MAO blood group (transferrin A, alpha 1-3-N-acetylglucosaminyltransferase; transferrin B, alpha 1-3-galactosyltransferase)	U15197	1.48
thymosin, beta 4, T chromosome	NH_004402	1.48
RNA0793 gene product	NH_014808	1.48
src family associated phosphoprotein 1	NH_003726	1.48
linked to Surfeit genes in Fugu rubripes 2; USF2 gene 2	AG84664	1.48
suppression of tumorigenicity 7	NH_021908	1.48
zinc finger protein 6 (CHP1)	NH_021998	1.48
pre-B-cell leukemia transcription factor 2	BC003111	1.48
hypothetical protein FLJ10595	NH_020117	1.48
phosphodiesterase 6A, cAMP-specific, rod, alpha	NH_000440	1.48
aldolase B, fructose-bisphosphate	AV652403	1.48
hypothetical protein FLJ13340	NH_025085	1.48
solute carrier family 8 (sodium/calcium exchanger), member 1	AF128524	1.48
hypothetical protein D02Zp434E169	AL136902	1.48
glyceral kinase pseudogene 1	X78713	1.48
collagen, type IV, alpha 5 (Alport syndrome)	AW052179	1.48
retinoblastoma binding protein 1	NH_002892	1.48
6-cryptin coupled receptor	NH_007369	1.48
TBK1 (Tlr-2/25p, MUR2, cdc16) domain family, member 1	BE675153	1.48
synovial sarcoma, X breakpoint 3	BF184274	1.48
challenger receptor, muscarinic 5	NH_012125	1.48
decidual protein induced by progesterone	AL136653	1.48
hypothetical protein PR00813	NH_018593	1.48
Consensus includes gb:AF052146.1 /DEF=Homo sapiens clone 24653 mRNA sequence, /FEA=mRNA /DB_XREF=gi:3360455 /UG=Hs.155085 Homo sapiens clone 24653 mRNA sequence	AF052146	1.48
cytochrome P450, subfamily IIE (ethanol-inducible)	AF650427	1.48
transmembrane 4 superfamily member 1	HS0657	1.48
hypothetical protein FLJ10701	NH_018183	1.48
scalloid attachment factor 8	AJ761858	1.48
dactinrin-beta 1 (retinal)	NH_014410	1.48
erythroid differentiation-related factor	NH_016633	1.48
backed filament structural protein 1, filament	NH_001195	1.48
Consensus includes gb:AL583520 /FEA=EST /DB_XREF=gi:12952562 /DB_XREF=est:AL583520 /CLONE=CS00024YE13 (S prime) /UG=Hs.182183 Homo sapiens mRNA for cdc18mon, 3, AL583520	AL583520	1.48
Consensus includes gb:284717.1 /DEF=Human DNA sequence from cDNA 15pHQC:19 from chromosome 15p13.3, /FEA=mRNA /DB_XREF=gi:1817571 /UG=Hs.306284 Human DNA sequen	Z84717	1.48
RNA0534 protein	AB17331	1.48
scd1in	NH_003843	1.48
Consensus includes gb:363749 /DEF=H.sapiens DNA for Rod Transducin alpha-subunit /FEA=mRNA /DB_XREF=gi:37049 /UG=Hs.51147 guanine nucleotide binding protein (G protein), alp	AB17377	1.48
RNA0756 protein	AB21777	1.48
anaphase repeat and SOCS box-containing 4	AC003079	1.48
zinc finger protein, X-linked	RS1161	1.48
CD5 antigen (p56-62)	NH_014207	1.48

Consensus includes gb|AL117549.1 /DEF=Homo sapiens mRNA; cDNA DNFZp586H0123 [from clone DNFZp586H0123]. /FEA=mRNA /DB\_XREF=ggi:5912083 /JG=Hs.268495 Homo sapiens  
proboscis, serine, T2 (neurotrophin, metaporph)  
1.48 AD10767

hypothetical protein MGC2601  
1.48 NM\_013305

alpha2.B-sialyltransferase  
1.48 NM\_024042

SRY (sex determining region Y) box 13  
1.48 AW950513

SRY (sex determining region Y) box 13  
1.48 AF116571

Consensus includes gb|AC025063 /FEA=EST /DB\_XREF=ggi:12411278 /DB\_XREF=est:60227406F1 /KLONG=IMAGE:5364304 /JG=Hs.44888 ESTs  
1.48 BG025063

serine/threonine kinase 38  
1.48 AF034187

SRY (sex determining region Y) box 13  
1.48 AF033105

paired basic amino acid cleaving system 4  
1.48 Q25514

Consensus includes gb|AF043583.1 /DEF=Homo sapiens clone ASHmg1-b3 immunoglobulin lambda chain VI region. (IGL) mRNA /GEN=IgA. /PROD=immunoglob  
1.48 AF043583

Hypothetical protein FU11236  
1.48 AF338172

Consensus includes gb|AW96210 /FEA=EST /DB\_XREF=ggi:8158170 /DB\_XREF=est:EST380405 /JG=Hs.293957 ESTs. Weakly similar to ALUC\_HUMAN !!!!  
1.48 AW96210

carcinoembryonic antigen-related cell adhesion molecule 1 (biliary glycoprotein)  
1.48 AF169675

Borovonac leucine rich transmembrane protein 1  
1.48 BF693956

CDA7 antigen (Ib)-related antigen, integrin-associated signal transducer  
1.48 AL110288

solute carrier family 2 (facilitated glucose transporter), member 3  
1.48 BE53442

interleukin 1 receptor antagonist  
1.48 U55682

IL12B homolog B (S. cerevisiae)  
1.48 AF299327

allograft inflammatory factor 1  
1.48 NK\_017778

Wnt-1-Henchinson syndrome candidate 1-like 1  
1.47 NK\_001426

engrailed homolog 1  
1.47 NK\_006281

FAT tumor suppressor homolog 2 (Drosophila)  
1.47 NK\_001447

DNFZP564L0862, protein  
1.47 NK\_024087

PR00333 protein  
1.47 NK\_014121

gb|NM\_030971.1 /DEF=Homo sapiens keratin associated protein KRTAP2.1A (KRTAP2.1A). mRNA. /FEA=mRNA /GEN=KRTAP2.1A. /PROD=kertin associated protein KRTAP2.1A /DB\_XREF=  
1.47 NM\_030977

tuber cell lectin-like receptor subfamily F, member 1  
1.47 NK\_016523

solute carrier family 13 (sodium-dependent dicarboxylate transporter), member 3  
1.47 NK\_020229

chemokine (C-C motif) receptor 7  
1.47 NK\_001838

high-mobility group (nonhistone chromosomal) protein 4  
1.47 NK\_005342

Pd domain containing protein in retina 1  
1.47 AF081583

gb|AL136548.1 /DEF=Homo sapiens mRNA; cDNA DNFZp761G18121 [from clone DNFZp761G18121]. complete cds. /FEA=mRNA /GEN=DNFZp761G18121 /PROD=hypothetical protein /DB.  
1.47 AL136548

pyruvate SA  
1.47 NM\_003164

KLPF protein  
1.47 NM\_016586

Hypothetical protein FU12552  
1.47 AK024318

Hijman bivalve syndrome 1 (ribirin)  
1.47 NM\_002485

Hypothetical protein  
1.47 AK700415

trans-spiny transferase  
1.47 NM\_014317

transducin (beta)-like 2  
1.47 AK026529

retinoldehydrogenase 1 (including orf15sarcoma)  
1.47 A19701

Hypothetical protein FU123233  
1.47 NM\_006851

glucose pathogenesis-related protein  
1.47 NM\_024691

Consensus includes gb|AU147799 /FEA=EST /DB\_XREF=ggi:1009320 /DB\_XREF=est:AU147799 /KLONG=MANNA1001744 /JG=Hs.238467 Homo sapiens cDNA FU12280 f5a, clone MANNA  
1.47 AU147799

lactid receptor, type 2, member 10  
1.47 NM\_023921

lactid receptor, type 2, member 10  
1.47 AF191654

nine o'clock disphosphate linked moiety T1-type motif 4  
1.47 NM\_005382

Consensus includes gb|AK024445.1 /DEF=Homo sapiens mRNA for FU00035 protein, partial cds. /FEA=mRNA /GEN=FU00035 PROD=FU00035 protein /DB\_XREF=ggi:10440403 /JG=Hs.  
1.47 AK024445

Hypothetical protein FU115376  
1.47 NM\_022484

four and a half UM domains 2  
1.47 NM\_001450

mmt proto-oncogene (negatoyts growth factor receptor)  
1.47 NM\_016249

melanoma antigen, family E 1, cancer/testis specific  
1.47 BG170541

Consensus includes gb|Z34382.1 /DEF=Hs.h.sapiens (MAX11) NUCSAC mRNA for mucin (partial). /FEA=mRNA /GEN=NUSAC /PROD=mucin /DB\_XREF=ggi:563384 /JG=Hs.247953 H.sapiens  
1.47 Z34382

NADP -NADPH oxidoreductase-like 7  
1.47 AW50363

Hypothetical protein FU112983  
1.47 NM\_024856

cardiotropin releasing hormone  
1.47 BC002599

Consensus includes gb|AF0450453 /FEA=EST /DB\_XREF=ggi:2344433 /DB\_XREF=est:in46211 s.1 /KLONG=IMAGE:1018125 /JG=Hs.10323 Homo sapiens mRNA from chromosome Sq31.33 /  
1.47 AF0450453

collagen, type V, alpha 1  
1.47 NM\_024902

Hypothetical protein FU112336  
1.47 NM\_015590

DNFZP43641735 protein  
1.47 NM\_012266

Dual (Hsp40) homolog, subfamily B, member 5  
1.47 AF768628

chloride intracellular channel 2  
1.47 AL020989

malabsorption



serpin/thrombomodulin protein kinase MUKR	1.41	NH_016542
RUAI1044 protein	1.41	NH_014911
chordinin (chordinin) 2	1.41	A026415
IL2-inducible T-cell kinase	1.41	D13720
hypothetical protein FLJ19116	1.41	NH_023112
collagen, type I, alpha 2	1.41	NH_000609
interferon induced transmembrane protein 3 (I-RTU)	1.41	BF33847
6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 1	1.41	NH_002625
DEP25A00721 protein	1.41	BF971416
interleukin 7 receptor	1.41	NH_002185
nuclear transport factor 2 (nuclear-pore protein 15)	1.41	NH_005796
ADL receptor (lysine kinase)	1.41	A467916
dichondrin homolog (Drosophila)	1.41	NH_004392
soluble carrier family 6 (sodium-calcium exchanger), member 2	1.41	A127885
putative diacylglycerol kinase transferase	1.41	AF091078
ATPase, class V, type 10b	1.41	AN006935
Consensus includes gpA0251844.1 / REF=Homo sapiens partial mRNA for MOZCBP chimeric transcript type II, / FEA=mRNA / MEN=MOZCBP / PROID=MOZCBP / DB_3REF=gi:9368433 / UG=Hs.	1.41	NH_021844
hypothetical protein FLJ20515	1.41	NH_017857
hypothetical protein	1.41	A4160474
efficiency receptor, family 2, subfamily H, member 3	1.41	NH_007160
E3 ubiquitin ligase SHUBF1	1.41	A8046845
sub-21 like 2 (C. elegans)	1.41	AF260332
Consensus includes gpA014914791 / FEA=EST / DB_3REF=est:11006312 / DB_3REF=est:J0114791 / XLONE=HEMMA1002971 / UG=Hs.27427 Hemo sapiens cDNA FLJ10126 fs, clone HEMMA1002971	1.41	AU144791
soluble carrier family 1, sodium bicarbonate cotransporter, member 4	1.41	AF069510
neural precursor cell expressed, developmentally down-regulated 4-like	1.41	A357376
glutamate decarboxylase 2 (paraneuronic islets and brain, 65kD)	1.41	H81882
Branched	1.41	NH_002023
home box D9	1.41	NH_0114213
Consensus includes gpB111268 / FEA=EST / DB_3REF=gi:10940958 / DB_3REF=est:717402.1 / XLONE=IMAGE3527090 / UG=Hs.12436 Hemo sapiens cDNA FLJ22556 fs, clone HS076	1.41	BF11268
polyoma-like protein-interacting protein 1	1.41	BF248165
PERF-like homeobox 2	1.41	NH_014468
toponin T2, cardiac	1.41	X79857
suppressor of navigation 3-9 (Drosophila) homolog 2; hypothetical protein FU23414	1.41	NH_024670
hypothetical protein FLJ23604	1.41	NH_025064
chitinase-1 (SH3 domain protein)	1.41	NH_003024
hypothetical protein	1.41	NH_002929
Consensus includes gpA024909.1 / REF=Homo sapiens cDNA, FLJ1256 fs, clone C010402, / FEA=mRNA / DB_3REF=gi:10437324 / UG=Hs.306724 Hemo sapiens cDNA FLJ1256 fs, clone A024909	1.41	NH_002929
hearsch D3	1.41	X25813
immune dysregulation, polyendocrinopathy, enteropathy, X-linked	1.41	NH_014009
increased phosphoinositide 1 (osteopontin, bone sialoprotein 1, early T-lymphocyte activation 1)	1.41	H52448
Consensus includes gpA021418.1 / REF=Homo sapiens cDNA FLJ11356 fs, clone HEMMA1000150, highly similar to Hemo sapiens putative RNA helicase mRNA, / FEA=mRNA / DB_3REF=gi:10421418	1.41	NH_018676
THY1P for transmembrane molecule with thrombospondin module	1.41	NH_020638
fibroblast growth factor 23	1.41	NH_012277
pericardial beta cell growth factor	1.41	A635187
cycloin D2	1.41	BC528420
ARNT [see determining region Y] box 4	1.41	M74777
glucagon-like peptide-1 receptor type 4 (GLP-1R4), extensive downregulation in type 2 diabetes	1.41	NH_017985
hypothetical protein FLJ10058	1.41	NH_006861
Consensus includes gpA023276.1 / REF=Homo sapiens cDNA, FLJ11623 fs, clone C0107915, / FEA=mRNA / DB_3REF=gi:10437759 / UG=Hs.306791 Hemo sapiens cDNA FLJ11623 fs, clone A023276	1.41	NH_014483
ARNTX3, similar R3 oncogene family	1.41	NH_014483
RNA binding motif, single stranded interacting protein 3	1.41	AF452357
Consensus includes gpA0155357 / FEA=EST / DB_3REF=est:U1-H-813-cl-4-03-0-U1.1 / XLONE=IMAGE306821 / UG=Hs.27373 Hemo sapiens mRNA, cDNA DNEF2	1.41	A8356663
ubiquitin binding E3 ubiquitin protein ligase (nuclease)	1.41	A8013889
ubiquitin-like protein-recycling channel subunit 1, member 13	1.41	BC005975
ubiquitin-like protein	1.41	NH_004730
ubiquitin-like protein	1.41	AF070575
Consensus includes gpA070575.1 / REF=Homo sapiens clone 24407 mRNA sequence	1.41	NH_002316
RI homeobox transcription factor 1, beta	1.41	AF172688
QAM0551 protein	1.41	AF172688
Consensus includes gpA020793.1 / REF=Homo sapiens cDNA, FLJ23140 fs, clone LNC09065, / FEA=mRNA / DB_3REF=gi:10439725 / UG=Hs.287728 Hemo sapiens cDNA FLJ23140 fs, clone A020793	1.41	AF172688
collagen, type XIV, alpha 1 (undulin)	1.41	A64108
hypothetical protein FLJ10097	1.41	AF253320
Consensus includes gpA015677 / FEA=EST / DB_3REF=est:U18C08.1 / XLONE=IMAGE502286 / UG=Hs.25431 K0A1219 protein	1.41	A015677



GTP-binding protein Rho7	B5511718	140
RNA0000 gene product	NM_014703	140
angiotensin-IIa factor	NM_021146	140
gH-NL_021253.1 /DEF=Homo sapiens immortalization-upregulated protein (IMUP), mRNA, FEa=mRNA, GEN=INUP, PROD=immortalization-upregulated protein /DB_XREF=gi:1545848	NM_021253	140
DNF275-6441316 protein	NM_015652	140
hypothetical protein FLJ23590	NM_024649	140
protein kinase, AMP-activated, beta 2 non-catalytic subunit	NM_005399	140
synaptobin	NM_014723	140
glyoxalase 2	U94364	140
interleukin 17 (cytokine T-lymphocyte-associated serine esterase 8)	Z58820	140
CE-142	AL133102	140
interleukin 1 receptor accessory protein-IIa.1	NM_014271	140
synaptophysin 1	A020717	140
Consensus includes gi:AA029811 /FEa=EST /DB_XREF=gi:1496048 /DB_XREF=est:30710.1 /CLONE=IMACE-469866 /UG=Hs.79531 Homo sapiens TTF-1 interacting peptide 20 mRNA, A029811	AA029811	140
tryptase beta 2	NM_024164	140
CD8 antigen, alpha polypeptide (p32)	AT006735	140
phospholipase A2, group V	NM_000929	140
killer cell immunoglobulin-like receptor, two domains, long cytoplasmic tail, 2	L76669	140
gamma-aminobutyric acid (GABA) A receptor, delta	NM_000815	140
potassium voltage-gated channel, subunit-related subfamily, beta member 3	NM_004732	140
small protein-rich protein 18 (comitin)	NM_003125	140
hypothetical protein FLJ23049	NM_024687	140
Consensus includes gi:AA024369.1 /DEF=Homo sapiens cDNA FU14307 fs., clone PLACE3000158, /FEa=mRNA, /DB_XREF=gi:10436739 /UG=Hs.181341 Homo sapiens cDNA FU14307 fs. A024369	AA024369	140
nucleosomal binding protein 1	NM_030763	140
hypothetical protein MGC8407	NM_024046	140
hypothetical protein PR01163	NM_018576	140
keratin associated protein 3.9	NM_030975	140
KDEL (Lys-Asp-Glu-Leu) endoplasmic reticulum protein retention receptor 3	NM_016657	140
heat shock transcription factor 2 binding protein	NM_007031	140
hypothetical protein	NM_019021	140
Consensus includes gi:AL133368 /DEF=Human DNA sequence from clone RP1-181C24 on chromosome 6p11.1-12.2. Contains the 3 end of the BHP5 gene for bone morphogenetic protein	AL133368	140
tumor protein 63 kDa with strong homology to p53	AF091627	140
RNA03116 gene product	NM_000540	140
tyrosine receptor 1 (choleretol)	X04697	140
IL factor 1 (complement)	A037745	140
RNA1324 protein	NM_024977	140
hypothetical protein FU112078	NM_022549	140
Consensus includes gi:AL080134.1 /DEF=Homo sapiens mRNA, cDNA DNZp4346043 (from clone DNZp4346043), /FEa=mRNA, /DB_XREF=gi:5262575 /UG=Hs.168762 Homo sapiens ml AL080134	AL080134	140
thioredoxin reductase beta	A019695	140
gH-NL_007902.1 /DEF=Homo sapiens for upstream element (FUSE) binding protein 1 (FUBP1), mRNA, /FEa=mRNA, /GEN=FUBP1, /PROD=far upstream element-binding protein /DB_XREF=gi:1003902	NM_003902	140
Consensus includes gi:J55189 /DEF=Human ECRP gene for eosinophil cationic related protein /FEa=mRNA, /DB_XREF=gi:22940 /UG=Hs.166037 Human ECRP gene for eosinophil cationic	NM_002933	140
Consensus includes gi:AL186145 /FEa=EST /DB_XREF=gi:3736783 /DB_XREF=est:q64606.1 /CLONE=IMACE-1742002 /UG=Hs.154336 Homo sapiens clone 24583 mRNA sequence	X55989	140
putative opsin receptor, neuromedin K (neurokinin B) receptor-like	AI186145	140
regulator of G-protein signaling 3	NM_006679	140
small nuclear RNA activating complex, polypeptide 1, 430D	NM_021106	140
Consensus includes gi:AL137435.1 /DEF=Homo sapiens mRNA, cDNA DNZp76160924 (from clone DNZp76160924), /FEa=mRNA, /DB_XREF=gi:6807994 /UG=Hs.274577 Homo sapiens	AL137435	140
hypothetical protein FLJ22056	NM_003082	140
ectonucleoside triphosphate diphosphohydrolase 2	NM_022489	140
peroxisomal biogenesis factor 3	NM_001246	140
metal-regulatory transcription factor 1	AI157140	140
DEJ0/H (Asp-Glu-His-Asp/His) box polypeptide 3	AF182367	140
HOCMA1187 protein	NM_001356	140
hypothetical protein PTD-N73	AK000089	140
idiuronide 2-oxidase (Narita syndrome)	AF009107	140
4-box and luciferin-rich repeat protein 6	AF179281	140
neuregulin 1	NM_024555	140
RNA0981 protein	L12260	140
Consensus includes gi:AA024615.1 /DEF=Homo sapiens cDNA, FLJ20962 fs., clone A05H00804, /FEa=mRNA, /DB_XREF=gi:10436931 /UG=Hs.306698 Homo sapiens cDNA, FLJ20962 fs., A024615	AA024615	140
Consensus includes gi:AL121900 /DEF=Human DNA sequence from clone RP11-37915 on chromosome 20 Contains the last exon of the SEC23B gene for Sec23 (S. cerevisiae) homolog B, a	AL121900	140
pregnancy specific beta-1-glycoprotein 9	M54890	140
gene amplified in squamous cell carcinoma 1	A341811	140

transglutaminase 5	NH_004245	1.40
nuclear receptor interacting protein 1	NH_003489	1.40
Consensus includes gb:AU150691 /FEA=EST /DB_XREF=gi:1012212 /DB_XREF=est:AU150691 /CLONE=NT2P2003387 /UG=Hs.153321 Homo sapiens cDNA FLJ10577 fs, clone NT2P; AU150691		1.40
Consensus includes gb:AU17917 /FEA=EST /DB_XREF=gi:4261421 /DB_XREF=est:gb:4261421 /CLONE=IMAGE55404.1 /CLONE=IMAGE55404.1 /UG=Hs.20733 Homo sapiens cDNA FLJ2256 fs, clone HRC0634 AU17917		1.40
Consensus includes gb:AC025564.1 /REF=Homo sapiens cDNA FLJ21911 fs, clone HEP03855 /FEA=miRNA /DB_XREF=gi:10438116 /UG=Hs.306816 Homo sapiens cDNA FLJ21911 fs, clone AC025564		1.40
gb:AC025643.1 /REF=Homo sapiens, Similar to tumor necrosis factor receptor superfamily, member 10c, decay without an intracellular domain, clone HCC12787, mRNA, complete cds. /FJ AC025643		1.40
protein C (pachistator of coagulation factors 1a and 18a)	NH_000312	1.40
RAM993 protein	AB063395	1.40
prothymosin, alpha (gene sequence 28)	104798	1.40
gb:BC000233.1 /REF=Homo sapiens, Similar to guanine nucleotide binding protein, alpha transducing 2, clone MGC2232, mRNA, complete cds. /FEA=miRNA /PROD=Similar to guanine nucleotide binding protein, alpha transducing 2		1.40
T cell receptor gamma locus	M30894	1.40
Consensus includes gb:AC024890.1 /REF=Homo sapiens cDNA FLJ21237 fs, clone COL01114 /FEA=miRNA /DB_XREF=gi:10437303 /UG=Hs.306720 Homo sapiens cDNA FLJ21237 fs, clone AC024890		1.40
secreted protein, acidic, cysteine-rich (ostionectin)	AL575922	1.40
Interleukin 3 receptor	Z84723	1.40
gamma-aminobutyric acid (GABA) A receptor, alpha 1	NH_000806	1.40
Type I intermediate filament cytolinker	NH_015515	1.40
ATP synthase, H+ transporting, mitochondrial F0 complex, subunit e	NH_007100	1.40
angiotensin I converting enzyme (peptidyl-dipeptidase A) 2	AK026461	1.40
cyclin G associated kinase	D88435	1.40
hypothetical protein FLJ14103	NH_024689	1.40
LCX7-like (S. cerevisiae)	NH_018032	1.40
inactive progesterone receptor, 23 LD	BE903880	1.40
collagen, type I, alpha 1	Y15916	1.40
protein phosphatase 1, regulatory (inhibitor) subunit 140	NH_017726	1.40
desmocollin 3	NH_001941	1.40
keratin 2A (epidermal ichthyosis bullosa of Siemens)	NH_000423	1.40
MAO, another putative decarboxylase homolog 2 (Drosophila)	NH_005904	1.40
cyclochrome P450, subfamily 3X (aromatization of androgens)	NH_006103	1.40
protein phosphatase 3 (mermy 23), catalytic subunit, gamma isoform (calcineurin A gamma)	BE970285	1.40
BAL-associated protein 2	NH_017451	1.40
glycoprotein 8 (includes 5a blood group)	U05255	1.40
dead finger-like 1 (Drosophila)	NH_005224	1.40
Consensus includes gb:187631 /FEA=EST /DB_XREF=gi:1401698 /DB_XREF=est:gb:187631 /CLONE=IMAGE417113 /UG=Hs.7947 ESTs, weakly similar to 00253.10 C elegans	W87634	1.40
RAM0822 protein	AJ348094	1.40
Inducible receptor cluster (LUC) member 4	NH_024298	1.40
hypothetical protein MGC5487	BC001305	1.40
Valiwin 2, protease	AF188747	1.40
betaine-homocysteine methyltransferase	NH_001713	1.40
ATP-binding cassette, sub-family A (ABC1), member 4	U88667	1.40
cardioembryonic antigen-related cell adhesion molecule 1 (biliary glycoprotein)	M76742	1.40
hypothetical protein FLJ20401	NH_017805	1.40
junctional 3	NH_003128	1.40
specrin, beta, non-erythrocytic 1	NH_003212	1.40
brachyotocin-derived growth factor 1	AK000754	1.40
RAM1042 protein	AF271088	1.40
deleted in osteopetrosis	BF000251	1.40
ectodermal dysplasia syndrome of Lane	NH_000276	1.40
Consensus includes gb:18000251 /FEA=EST /DB_XREF=gi:10700526 /DB_XREF=est:7b24e02.1 /CLONE=IMAGE3316922 /UG=Hs.227835 KIAA1049 protein		1.40
Consensus includes gb:AL137378.1 /REF=Homo sapiens mRNA; cDNA DMS2p34K1126 (from clone DMS2p34K1126). /FEA=miRNA /DB_XREF=gi:6807908 /UG=Hs.306455 Homo sapiens		1.40
v-akt Murine murine leukemia viral oncogene homolog 2 (arg. Abelson-related gene)	NH_007314	1.40
adenosine A3 receptor	NH_000677	1.40
salmon related 5 homolog (mouse)-like	NH_021115	1.40
CKC14 cell division cycle 14 homolog B (S. cerevisiae)	AF064105	1.40
MD(P)H dehydrogenase, isoform 1	NH_000903	1.40
cyclochrome P450, subfamily 1C (naphthofuran hydroxylase), polypeptide 9	AF557878	1.40
RAM1025 protein	AF195017	1.40
male enzyme 1, NADP(+)-dependent, cytosolic	NH_002395	1.40
retinoic acid induced 17	AF070622	1.40
Tee interaction protein 1	AK001327	1.40
hypothetical protein FLJ20013	AK026097	1.40
RAB31, member RAS oncogene family	AF183421	1.40
MB3 transcription factor homolog A (Drosophila)	AF249671	1.40
Consensus includes gb:AC025332 /REF=Homo sapiens cDNA FLJ21699 fs, clone COL09829 /FEA=miRNA /DB_XREF=gi:10417851 /UG=Hs.306804 Homo sapiens cDNA FLJ21699 fs, clone AC025332		1.40



Consensus includes gi:AF070571.1 /DEF=Homo sapiens clone 24739 mRNA sequence. /FEA=mRNA /DB_XREF=gi:3387940 /UG=Hs. 44690 Homo sapiens clone 24739 mRNA sequence	AF070571	1.39
RNA07111 gene product	NH_014867	1.39
HSP7072 protein	NH_014162	1.39
collagen, type V, alpha 1	N30339	1.39
ATP-binding cassette, sub-family A (ABC1), member 3	NH_001089	1.39
brain expressed, Lethal1	NH_018476	1.39
hypothetical protein FL20501	NH_017888	1.39
ryanodine receptor 2 (cardiac)	EF680750	1.39
Rho guanine nucleotide exchange factor (GEF) 15	NH_014958	1.39
Rho guanine nucleotide exchange factor (GEF) 5	NH_005455	1.39
hypothetical protein FL23231	NH_025079	1.39
peroxylhydroperoxide lyase (peroxylhydroperoxide lyase)	NH_000943	1.39
chitinase 3-like 1 (chitinase 3-like 1)	M80927	1.39
gi:U19348.1 /DEF=Homo sapiens (pr-met fusion) oncogene mRNA, complete cds. /FEA=mRNA /GEN=typmet fusion /PID=pr-met fusion protein /DB_XREF=gi:525085 /FL=gi:U19348.1	U19348	1.39
F-box and WD-40 domain protein 7 (enchitapaga homolog, Drosophila)	NH_018315	1.39
PP1Z01 protein	NH_022152	1.39
Domin syndrome critical region gene 1	NH_004414	1.39
Consensus includes gi:AL096729.1 /DEF=Homo sapiens mRNA, cDNA DIFZp4340044 (from clone DIFZp4340044). /FEA=mRNA /DB_XREF=gi:5419863 /UG=Hs. 14581 Homo sapiens mRNA DIFZp4340044	NH_022152	1.39
Consensus includes gi:AF967657 /FEA=EST /DB_XREF=gi:12334072 /DB_XREF=est:60228735811 /CLONE=IMAGE:4374495 /UG=Hs. 90005 superior cervical ganglia, neural specific. 10 /FI BF967657	AF967657	1.39
hypopharyngeal antigen 117	AU735692	1.39
zinc finger protein 254	AL163248	1.39
Rhesus blood group, CcEa antigens	X63095	1.39
Consensus includes gi:AL049381.1 /DEF=Homo sapiens mRNA, cDNA DIFZp5562118 (from clone DIFZp5562118). /FEA=mRNA /DB_XREF=gi:500168 /UG=Hs. 21851 Homo sapiens cDNA AL049381	AL049381	1.39
Hypocretin-like protein 4	A015706	1.39
interleukin 6 signal transducer (gp130, oncostatin M receptor)	NH_022640	1.39
chloride channel, intermediate conductance, voltage-gated (CLIC1)	NH_019102	1.39
human box A5	NH_003552	1.39
olfactory receptor, family 1, subfamily D, member 4	NH_002150	1.39
4-hydroxyphenylpyruvate decarboxylase	AF180475	1.39
COL1A2 transcription complex, subunit 4	BF448647	1.39
tumor necrosis factor (ligand) superfamily, member 13	NH_014270	1.39
soluble carrier family 7 (cationic amino acid transporter, y <sup>+</sup> system), member 9	NH_000459	1.39
TES, tyrosine kinase, endothelial (venous malformations, multiple cutaneous and mucosal)	AU733019	1.39
hypothetical protein FL20581	AC002544	1.39
central-apoptosis, neuronal 3, juvenile (Batten, Spielmeier-Vogt disease)	NH_016511	1.39
C-type lectin-like receptor-1	AL527430	1.39
glutathione S-transferase K3 (brain)	NH_012301	1.39
atrophin-1 interacting protein 1; actin receptor interacting protein 1	NH_003952	1.39
ribosomal protein S6 kinase, 70kD, polypeptide 2	AL137254	1.39
RNA1109 protein	NH_013449	1.39
broctomycin adjacent to zinc finger domain, 2A	S70123	1.39
low density lipoprotein receptor (familial hypercholesterolemia)	AC002715	1.39
Consensus includes gi:AC02892.1 /DEF=Homo sapiens, clone IMAGE:3940152. /FEA=mRNA /PID=unknown (protein for IMAGE:3940152) /DB_XREF=gi:12804078 /UG=Hs. 130315 ESTs	AC002715	1.39
Consensus includes gi:AC02892.1 /FEA=EST /DB_XREF=gi:3603129 /DB_XREF=est:am20412.1 /CLONE=IMAGE:1699223 /UG=Hs. 130315 ESTs	NH_018937	1.39
proteasome beta 3	AC05473	1.39
hypothetical protein	AF034187	1.39
serine/threonine kinase 38	NH_005162	1.39
angiotensin receptor-like 2	NH_017933	1.39
hypothetical protein FL20701	NH_000223	1.39
lanthan 12 (Rhesus conoid dystrophy)	NH_000223	1.39
Consensus includes gi:AF034846 /FEA=EST /DB_XREF=gi:1447134 /DB_XREF=est:7074007.1 /CLONE=IMAGE:3641917 /UG=Hs. 296757 Homo sapiens cDNA FL20933 fls, clone AF034846	NH_020958	1.39
HEAT-like repeat-containing protein	NH_002271	1.39
proteasome, alpha, 3 (Trypsin 3)	AC000888	1.39
phosphatidic acid phosphatase type 2A	X79782	1.39
immunoglobulin lambda locus	AL136797	1.39
hypothetical protein FL20069	AF035314	1.39
Consensus includes gi:AF035314.1 /DEF=Homo sapiens clone 23651 mRNA sequence. /FEA=mRNA /DB_XREF=gi:2661076 /UG=Hs. 134526 Homo sapiens clone 23651 mRNA sequence	AF035314	1.39
transcription factor 1 (E2A immunoglobulin enhancer binding factor E12/E47)	BC000529	1.39
protein differentiation factor	AF567426	1.39
RNA11547 protein	AF558468	1.39
Consensus includes gi:AF558468 /FEA=EST /DB_XREF=gi:2328945 /DB_XREF=est:tm39c06.1 /CLONE=IMAGE:1015882 /UG=Hs. 178655 Homo sapiens immunoglobulin lambda gene loci	NH_003361	1.39
unimodulin (unimodulin, Tamm-Horsfall glycoprotein)	NH_000187	1.39
homogentisate 1,2-dioxygenase (homogentisate oxidase)		

IL-17R receptor	NM_018725	1.39
factor H-related protein 5	NM_030787	1.39
6 protein-coupled receptor 52	NM_005684	1.39
serpinH2/DH10-specific protease 3	AK000923	1.39
wingless-type HMT1 integrin site family, member 28	NM_024494	1.39
prostate stem cell antigen	NM_005672	1.39
epididymal, progressive myxoidosis type 2, Lefora disease (Lefora)	NM_005670	1.39
myeloid/lymphoid or mixed-lineage leukemia (t(8;21)(p11;p13))	AA704766	1.39
ph-NR_010425.1 NR3F-Homo sapiens transmembrane protease, serine 4 (TMPRSS4), mRNA /FEA=mrna /GEN=TMPRSS4 /PIDO=transmembrane protease, serine 4 /DB_JREF=gi:77055	NM_016425	1.39
Consensus includes gi:1440042 /FEA=EST /DB_JREF=gi:2054292 /DB_JREF=est:ca59609.1 /CLONE=IMAGE:143297 /JUG=Hs.55896 Homo sapiens PAC clone HPS-978E18 from 7p21	AA000421	1.39
vesicative intestinal peptide receptor 2	X55097	1.39
peptidylglycine alpha-amidating monooxygenase	BC038548	1.39
neurexin 1	NM_006881	1.39
Neutrophin H4 receptor	NM_021624	1.39
Consensus includes gi:40022999.1 /DEF=Homo sapiens cDNA FU112937 fs, clone NT2P2005020 /FEA=mrna /DB_JREF=gi:10434712 /JUG=Hs.14846 Homo sapiens mRNA, cDNA DMF2	NM_021624	1.39
immunoglobulin domain adjacent to zinc finger domain, 2A	AF022999	1.39
zinc finger protein 42 (myeloid-specific, retinoic acid responsive)	BE513659	1.39
MYL22 protein	A733248	1.39
Consensus includes gi:AL049285.1 /DEF=Homo sapiens mRNA, cDNA DQ725646053 (from clone DQ725646053) /FEA=mrna /DB_JREF=gi:500013 /JUG=Hs.71968 Homo sapiens mRNA	AF031714	1.39
T cell receptor alpha locus	AL049265	1.39
Consensus includes gi:38794663 /FEA=EST /DB_JREF=gi:10215861 /DB_JREF=est:601590459F1 /CLONE=IMAGE:3944463 /JUG=Hs.306668 Homo sapiens cDNA FU14089 fs, clone HAI	AC000659	1.39
RNA5546 protein	AB011118	1.39
proline-rich protein BcH1 subfamily 3	NM_006249	1.39
prostate ERG protein	NM_007354	1.39
calcitonin gene-related peptide-receptor component protein	NM_014478	1.39
RNA1157 protein	AK032983	1.39
hypothetical protein FLJ20489	AW109586	1.39
synaptophysin, beta 2 (dystrophin-associated protein A1, 59D, basic component 2)	AF620211	1.39
insulin-like growth factor binding protein 4	NM_001552	1.39
Cdk-4 effector protein 2	BC005406	1.39
hypothetical protein FLJ22222	NM_024648	1.39
AKPS atrophagy 5-like (S. cerevisiae)	NM_004849	1.39
metals metalloproteinase 12 (macrophage elastase)	NM_002426	1.39
ATP-binding cassette, sub-family 6 (WHITE), member 1	U34919	1.39
UIM domain binding 3	AK211481	1.39
synectin 1	NM_002997	1.39
transducer of ERBB2, 2	BC4109	1.39
tryptase, alpha	AF206465	1.39
DQ725641122 protein	BC006122	1.39
Nucyrttransferase 6 (alpha 1.3) (nucyrttransferase)	U27336	1.39
zinc finger protein 200	AU149447	1.39
Consensus includes gi:4025650.1 /DEF=Homo sapiens cDNA FU21997 fs, clone HEP06590 /FEA=mrna /DB_JREF=gi:10438234 /JUG=Hs.306820 Homo sapiens cDNA FU21997 fs, clone HAI	AK582460	1.39
rhovanal protein L5	X07024	1.39
TAF1 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 250 kD	NM_006200	1.39
proprotein convertase subtilisin/kexin type 5	NM_003078	1.39
SWI/SNF related, met1 associated, actin dependent regulator of chromatin, subfamily d, member 3	NM_002508	1.39
nidogen (nidogen)	NM_017935	1.39
hypothetical protein FLJ20706	NM_004675	1.39
Consensus includes gi:BF046750 /FEA=EST /DB_JREF=gi:10763806 /DB_JREF=est:HNSA4 /CLONE=IMAGE:1439350 /JUG=Hs.274454 ESTs, Weakly similar to 2004399A chromosomal protein H.s	BF046750	1.39
Nucyrt-related alpha-related acidic dipeptidase-like (LEAL Dipeptidase-like)	NM_004475	1.39
nuclear receptor subfamily 0, group 1, member 1	AF206667	1.39
tryptase beta 1	BE974960	1.39
med5 homolog 5 (E. coli)	AL136868	1.39
hypothetical protein DQ725641144	AA337026	1.39
Consensus includes gi:AA337026 /FEA=EST /DB_JREF=gi:2312225 /DB_JREF=est:og05k12.3.1 /CLONE=IMAGE:1439350 /JUG=Hs.163549 ESTs	X14355	1.39
Fc fragment of IgG, high affinity IgA receptor for (CD54)	AF074393	1.39
rhovanal protein S6 kinase, 90kD, polypeptide 5	NM_003631	1.39
poly (ADP-ribose) glycohydrolase	NM_001340	1.39
cyclic, basic protein of sperm head cytoskeleton 2	NM_024804	1.39
hypothetical protein FU12606	NM_003511	1.39
H2A histone family, member 1	NM_000055	1.39
butyrylcholinesterase	NM_002550	1.39
ectoderm receptor, family 3, subfamily A, member 1		

hypothetical protein FLJ13114  
 KIA00792 gene product  
 KIA0387 protein  
 small inducible cytosine subfamily A (Cys-Cys), member 24  
 calpain 9 (pL-4)  
 hemoglobin, alpha 2  
 hypothetical protein DNFZp434K1172  
 proboscidea (prosome, macrophal) subunit, alpha type, 7  
 leucine-rich repeat domain heavy constant mu  
 KIA00758 protein  
 embryonic translation initiation factor 2, subunit 1 (alpha, 35SD)  
 luciferin, glucosylase-binding, soluble, 8 (galactin 8)  
 KIA00513 gene product  
 Consensus includes gp1425649 /FEA=EST /DB\_XREF=gi:781984 /DB\_XREF=est-p42411.1 /CLONE=IMAGE:132380 /UG=Hs.217305 ESTs  
 KIA00215 gene product  
 insulin promoter factor 1, homeodomain transcription factor  
 KIA00574 protein  
 protein tyrosine kinase 9  
 aryl hydrocarbon receptor nuclear translocator  
 Consensus includes gp1425649 /FEA=EST /DB\_XREF=gi:781984 /DB\_XREF=est-p42411.1 /CLONE=IMAGE:132380 /UG=Hs.217305 ESTs  
 fatty-acid-Coenzyme A ligase, long-chain 3  
 ephrin-A3  
 kufirin-10  
 perlecan, beta  
 CD84 antigen (CD28 antigen ligand 2, B7-2 antigen)  
 a disintegrin and metalloproteinase domain 21  
 ALL1-like gene from chromosome 1q  
 KIA00461 protein  
 putative dimethyladenosine transferase  
 chromosome 8 open reading frame 1  
 T cell receptor beta locus  
 hypothetical protein P101439  
 hypothetical protein HPACT  
 nuclear receptor subfamily 4, group A, member 1  
 hypothetical protein FLJ22558  
 interferon, omega 1  
 hypothetical protein FLJ20564  
 secreted lipotein-like protein 1  
 Consensus includes gp142230 /DB\_XREF=Homo sapiens core 2 beta-1, 6-N-acetylglucosaminyltransferase pseudogene /FEA=CS /DB\_XREF=gi:1019163 /UG=Hs.247990 Homo sapiens core 2 L42230  
 Consensus includes gp1421802.1 /DB\_XREF=Homo sapiens clone PP552 unknown mRNA /FEA=mRNA /PROD=unknown /DB\_XREF=gi:10441971 /UG=Hs.302127 Homo sapiens clone PP552 AF218021  
 KIA1655 protein  
 hypothetical protein FLJ23074  
 zinc finger protein 281  
 Insulin-like 5  
 integrin, beta 6  
 ephrin-A5  
 Consensus includes gp14137285.1 /DB\_XREF=Homo sapiens mRNA, cDNA DNFZp434Q2416 (from clone DNFZp434Q2416), /FEA=mRNA /DB\_XREF=gi:6807740 /UG=Hs.306445 Homo sapiens  
 Consensus includes gp14024142.1 /DB\_XREF=Homo sapiens cDNA FLJ14080 fs, clone HEM881002152, /FEA=mRNA /DB\_XREF=gi:10436451 /UG=Hs.301905 Homo sapiens cDNA FLJ14080  
 natural killer cell transcript 4  
 hypothetical protein M6C14258  
 thymosin inducible 2  
 home oxygenase (deacylase) 1  
 Consensus includes gp14137798 /DB\_XREF=Human DNA sequence from clone RPS-1182A14 on chromosome 1 Contains part of a gene similar to rat Espin, a pseudogene similar to KIA00454, a  
 ATPase, Class VI, Type 11A  
 lymphocyte cytosolic protein 2 (SH2 domain-containing leukocyte protein of 76kD)  
 rat finger protein-like 3 antisense  
 KIA00638 protein  
 p53-induced protein  
 nuclear receptor coactivator 3  
 integral membrane protein 2A  
 set of sevenless homolog 1 (Oncophila)  
 hen domestication protein p21SMF

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cathepsin 1 (phosphorylase kinase, delta)	NM_006888	1.38
keratin, hair, acidic 2	NM_002278	1.38
pyruvate dehydrogenase kinase, isoform 3	NM_005391	1.38
synaptophysin 2	AK026758	1.38
keratin containing microcysteine 5	NM_001461	1.38
hypothetical protein FLJ11168	NM_018347	1.38
CDS8 antigen, (lymphocyte function-associated antigen 3)	D25866	1.38
RAAG33 protein	AK001615	1.38
putative receptor-related 1 (herpesvirus entry mediator C; nectin)	AF110314	1.38
adipose specific 2	NM_006829	1.38
interleukin 26	NM_018402	1.38
myoblastulin related protein 3	NM_021090	1.38
PTD011 protein	NM_014051	1.38
mercaptin 2	AF200546	1.38
guanylate cyclase 1, soluble, beta 3	AF020340	1.38
HCN1-d protein	AK036973	1.38
collagen, type VI, alpha 3	NM_004369	1.38
glutamate receptor, ionotropic, N-methyl D-aspartate 2C	L76224	1.38
Consensus includes gb:AF508244 /FEA=EST /DB_XREF=gi:11591542 /DB_XREF=est:UHL-H-814-aa-b-02-QULs1 /CLONE=IMAGE:3039210 /UG=Hs.300832 ESTs, Highly similar to 153872 d 8F508244		1.38
reticulon-like 2 (p130)	X76061	1.38
hypothetical protein FLJ20972	NM_025030	1.38
synaptophysin 1	AF731490	1.38
immunoglobulin lambda locus	D01059	1.38
gap junction protein, alpha 7, 45AD (connexin 45)	NM_005497	1.38
RAA0419 gene product	NM_014711	1.38
Consensus includes gb:AJ024945.1 /DEF=Homo sapiens cDNA FLJ1282 fls, clone COL01963 /FEA=miRNA /DB_XREF=gi:10437387 /UG=Hs.306732 Homo sapiens cDNA: FLJ1282 fls, ct AK024945		1.38
a disintegrin and metalloprotease domain 12 (metrin alpha)	NM_021641	1.38
Consensus includes gb:AB051440.1 /DEF=Homo sapiens mRNA for KIAA1653 protein, partial cds. /FEA=miRNA /GEN=KIAA1653 /PID=KIAA1653 protein /DB_XREF=gi:13359178 /UG=Hs.AK051440		1.38
KIAA0341 protein	NM189966	1.38
claudin 6	NM_021195	1.38
defensin, alpha 6, (paneth cell-specific)	NM_001926	1.38
Consensus includes gb:AL121903 /DEF=Human DNA sequence from clone RP1-15566 on chromosome 20 Contains part of the gene for brefeldin A-inhibited guanine nucleotide-exchange pr	AL121903	1.38
H factor (complement) class 3	NM_005666	1.38
Consensus includes gb:AL133089.1 /DEF=Homo sapiens mRNA, cDNA DKFZp434E2028 (from clone DKFZp434E2028) /FEA=miRNA /DB_XREF=gi:6453541 /UG=Hs.274562 Homo sapiens		1.38
estrogen receptor 1	M12674	1.38
hypothetical protein FLJ10547	NM_018134	1.38
DNFZP34462022 protein	BC493972	1.38
TAL1 (SOX) interrupting locus	NM_003035	1.38
serine/threonine-regulated kinase 2	NM_016276	1.38
complement component 1, q subcomponent, alpha polypeptide	NM_015991	1.38
specific paraplegia 4 (autosomal dominant spartin)	NM_014946	1.38
alcohol dehydrogenase 18 (class I), beta polypeptide	AF153821	1.38
adipon	AU766813	1.38
CDS8 antigen, (lymphocyte function-associated antigen 3)	NM_001779	1.38
pyruvase (corticosteroid synthase A)	NM_000372	1.38
casein 1, apoptosis-related cysteine protease (interleukin 1, beta, convertase)	U13699	1.38
epidermal growth factor receptor pathway substrate 15	NM_001981	1.38
warty dysplachtiol virus oncogene homolog 1, lung carcinoma derived (avian)	M19720	1.38
desmoglein 2	BF196457	1.38
nerveless-binding lectin (protein A) 1, pseudogene 1	AF019382	1.38
alpha-2-glycoprotein 1, zinc	AK004522	1.38
gb:U28121.1 /DEF=Human mRNA for ZFH1 protein alternatively spliced product, complete cds. /FEA=miRNA /PID=ZFH1 protein, alternatively spliced product /DB_XREF=gi:785998 /UG=		1.38
Consensus includes gb:AF070083 /FEA=EST /DB_XREF=gi:6497611 /DB_XREF=est:PM-81734-050499-650 /UG=Hs.124620 ESTs		1.38
intracellular hyaluronan-binding protein	A907083	1.38
madh 4, tracheobronchial	AF241831	1.38
potassium voltage-gated channel, delayed-rectifier, subfamily S, member 1	AU242547	1.38
defensin, beta 1	NM_002251	1.38
ubiquitin specific protease 1	U73945	1.38
hypothetical protein FLJ10916	NM_009935	1.38
hypothetical protein FLJ2028	NM_018271	1.38
annexin A3	NM_024854	1.38
STM25F related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 4	M63310	1.38
4-aminopurine	AF772023	1.38
	AU16848	1.38

acid sphingomyelinase-like phosphodiesterase 1.38

S164 protein 1.38

complement component 7 1.38

proteolipid protein 1 (Péladase-Merbach disease, specific paraplegia 2, uncomplicated) 1.38

Consensus includes gb:AL109726.1 /DEF=Homo sapiens mRNA full length insert (cDNA clone EUROIMAGE 124430, /FEA=mRNA /DB\_XREF=gi:5689792 /UG=Hs.187513 Homo sapiens mRNA AL109726 1.38

C-reactive protein, pentraxin-related 1.38

ret-1-related transcription factor 2 1.38

gb:NM\_018623.1 /DEF=Homo sapiens hypothetical protein PR02472 (PR02472), mRNA, /FEA=mRNA /GEN=PR02472, /PR02=Homo sapiens PR02472, /DB\_XREF=gi:3924165 /UG= 1.38

nuclear antigen Sp100 1.38

CD36 antigen (collagen type I receptor, thrombospondin receptor) 1.38

crystallin, gamma A 1.38

case-3 homolog 2 (C-degrase) 1.38

hypothetical protein M616714 1.38

phospholipase A2, group III 1.38

serpin (ser cysteine) proteinase inhibitor, clade C (elastin/thrombin), member 1 1.38

amyloid beta precursor protein (cytoplasmic tail) binding protein 2 1.38

hypothetical protein FL20736 1.38

PRO1748 protein 1.38

adenosine 5' E1A binding protein 1.38

tumor necrosis factor receptor superfamily, member 4 1.38

calpain 6 1.38

zinc finger protein 147 (estrogen-responsive finger protein) 1.38

hypothetical protein FU10038 1.38

adult carrier family 23 (nucleoside transporters), member 1 1.38

transient receptor potential channel 5 1.38

acetylcholinesterase 1.38

hypothetical protein FU14146 1.38

periplakin 1.38

acyl-CoA:cytochrome A oxidase 1, palmitoyl 1.38

transmembrane protein vesatin 1.38

PTK2 Mitomycin domain-interacting receptor 1 1.38

taste receptor, type 2, member 13 1.38

hypothetical protein FU14345 1.38

protein tyrosine phosphatase, receptor type, I 1.38

dequatin specific protease 2 1.38

hypothetical protein FU12377 1.38

heat shock 70kD protein 1A 1.38

pregnancy specific beta-1-glycoprotein 6 1.38

hypothetical protein FU11556 1.38

Consensus includes gb:AL335113 /FEA=EST /DB\_XREF=gi:12796606 /DB\_XREF=ent:AL335113 /CLONE=CS00F008123 (3 prime) /UG=Hs.283006 phospholipase C, beta 4 /FEA=gb:NM\_ 1.38

sequestrin 8 1.38

cytochrome P450, subfamily IIA, polypptide 7 1.38

nuclear factor of activated T-cells 5, band3-responsive 1.38

RA327A, member B35 oncogene family 1.38

6 protein-coupled receptor 37 (endothelin receptor type B-like) 1.38

tumor necrosis factor (ligand) superfamily, member 10 1.38

glutamate decarboxylase 1 (brain, 67kD) 1.38

RAM9560 gene product 1.38

potassium inwardly-rectifying channel, subfamily I, member 8 1.38

RAM0779 protein 1.38

acylcholinyl hydrolase (microglial) 1.38

oncostatin M receptor 1.38

hypothetical protein FU10871 1.38

nuclear factor YC (CCAT-binding transcription factor) 1.38

retinol binding protein 1, cellular 1.38

signal transduction protein (SH3 containing) 1.38

Consensus includes gb:AL185160 /FEA=EST /DB\_XREF=gi:3735798 /DB\_XREF=ent:gi:3091031 /CLONE=IMAGE:1740546 /UG=Hs.326248 Homo sapiens cDNA: FLJ22071 fls, clone HEP111 1.38

transcription factor 4 1.38

cyclic AMP-regulated phosphoprotein, 21 kD 1.38

tumor endothelial marker 8 1.38

interleukin 12f (natural killer cell stimulatory factor 2, cytotoxic lymphocyte maturation factor 2, p40) 1.38

hypothetical protein FLJ22659 1.38

uncharacterized hypothalamus protein USHNP1 1.38



Consensus includes g0:33460 /DEF=Human RNA binding motif (RBM) gene, partial cds /FEA=CD5 /DB_JREF=g:1061399 /UG=Hs.326802 Human RNA binding motif (RBM) gene, partial c	138
EGF-containing fibulin-like extracellular matrix protein 2	138
TATA box binding protein (TBP)-associated factor, RNA polymerase I, 8, 63LD	138
g0:222814.1 /DEF=Hs.sapiens ORF, complete CDS. /FEA=mRNA /DB_JREF=g:393697 /FL=g0:222814.1	138
RNAI1549 protein	138
hypothetical protein FU10003	138
erythrin basic protein	138
M245378 subtile phx4, phx4 genes corresponding to nucleotides 2017-3334 of M24537 (-5, -M, -3 represent transcript regions 5 prime, Middle, and 3 prime respectively)	138
Huntingtin interacting protein H	138
casein kinase 1, gamma 2	137
cold airway inflammatory syndrome 1	137
T-cell leukemia/lymphoma 6	137
PTPL1-associated RhodAP 1	137
hypothetical protein FU11008	137
Consensus includes g0:ADQ2547.1 /DEF=Homo sapiens cDNA, FLJ1594 f5, clone CQ107053. /FEA=mRNA /DB_JREF=g:10437718 /UG=Hs.288571 Homo sapiens cDNA, FLJ1594 f5, cl	137
apoptosis-inducing protein, nonapoptosis homolog (mouse)	137
RA054-like (S.cerevisiae)	137
extracellular link domain-containing 1	137
solute carrier family 12 (sodium/chloride transporters), member 3	137
Rho GTPase activating protein 1	137
Homer, neuronal immediate early gene, 18	137
RNAI1659 protein	137
cysteine-rich motor neuron 1	137
biliverdin reductase A	137
nitrogen-activated protein kinase 11	137
RNA03773 gene product	137
nuclear suborgan	137
g0:CD08367.1 /DEF=Homo sapiens, clone MGC12878, mRNA, complete cds. /FEA=mRNA /PRODB=Unblown (protein for MGC12878) /DB_JREF=g:13623518 /FL=g0:CD08367.1	137
calcium/calmodulin-dependent protein kinase 16	137
Consensus includes g0:MS27479 /FEA=EST /DB_JREF=g:5663443 /DB_JREF=est:we90606.1 /CLONE=IHMAE2462603 /UG=Hs.165590 ribosomal protein S13	137
retinoic acid receptor, alpha	137
vine caddis homobox homolog 2 (Drosophila)	137
TU3A protein	137
g0:U36729.1 /DEF=Human pre-T cell receptor alpha-type chain precursor, mRNA, complete cds. /FEA=mRNA /PRODB=pre-T cell receptor alpha-type chain precursor /DB_JREF=g:1127580 /U36729	137
Consensus includes g0:U36729.1 /FEA=EST /DB_JREF=g:1166291 /DB_JREF=est:ME11-01019-269900-001-111 /UG=Hs.159454 ESTs	137
fructosamine-3-kinase	137
translocase of inner mitochondrial membrane 17 homolog A (yeast)	137
microtubule-associated protein 7	137
formin-binding protein 3	137
integrin, alpha V (microvessel receptor, alpha polypeptide, antigen CD51)	137
potassium inwardly-rectifying channel, subfamily I, member 4	137
cytosine base superfamily 1, BAP antagonist 1	137
elastolytic translocation initiation factor 2C, 1	137
zinc transporter	137
fatty acid binding protein 4, adipocyte	137
Consensus includes g0:11448.1 /DEF=Homo sapiens mRNA for putative 14kD protein containing SHMT homology, clone pU51215. /FEA=mRNA /PRODB=14 kDa protein /DB_JREF=g:5832 /11448	137
HSPC054 protein	137
thymidine repeat containing 3	137
transmembrane 7 superfamily member 1 (upregulated in kidney)	137
ATP synthase, H+ transporting, mitochondrial F1 complex, epsilon subunit	137
ratidial beta-tumor necrosis sequence	137
erythropoietin-associated protein, 23SD	137
Consensus includes g0:AL162044.1 /DEF=Homo sapiens mRNA, cDNA DNFBZ76110812 (from clone DNFBZ76110812); partial cds. /FEA=mRNA /GEN=DNFBZ76110812 /PRODB=hypothetical AL162044	137
Consensus includes g0:BF222018 /FEA=EST /DB_JREF=g:11129195 /DB_JREF=est:p41404.1 /CLONE=IHMAE3548271 /UG=Hs.289803 ESTs. Moderately similar to S71105 protein-g0:BF222018	137
RNA0426 gene product	137
hypothetical protein M62628	137
FOS-like antigen-1	137
T-box 1	137
RNA0527 protein	137
RNA0446 gene product	137
male enzyme 3, MAP (+)-dependent, mitochondrial	137
GLA(N) receptors associated protein Bta 3	137
cholinergic receptor, nicotinic, alpha polypeptide 4	137
	137

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phosphoglucomutase 5	NM_021965	1.37
longp peptide receptor-like 1	M88107	1.37
putative leukocyte statin-activating factor receptor	NM_022571	1.37
hypothetical protein FLJ21120	NM_024767	1.37
hypothetical protein M64294	NM_024314	1.37
mid, T-cell differentiation protein	NM_002371	1.37
hypothetical protein FLJ10851	NM_018245	1.37
RAO451 gene product	NM_014826	1.37
RAO451 gene product	NM_014634	1.37
Consensus includes gb:AF675655 /FEA=EST /DB_XREF=est:3652601.1 /CLONE=IMAGE:2900184 /UG=Hs.314158 ESTs	AW675655	1.37
hypothetical protein M643138	A4746290	1.37
gMAM_Q03111.1 /DEF=Homo sapiens hypothetical protein FLJ23571 /DB_XREF=gi:13376682 /UG=Hs.025111	NM_025111	1.37
gMAM_Q03111.1 /DEF=Homo sapiens hypothetical protein FLJ23571 /DB_XREF=gi:13376682 /UG=Hs.025111	NM_021067	1.37
endothelin converting enzyme 2	NM_014693	1.37
Bacillus subtilis /FEA=L38424 /DEF=B subtilis daph, jpf, jpf genes corresponding to nucleotides 2634-3039 of L38424 /EN=1931 (-5, -H, -3 represent transcript regions 5 prime, Middle L38424	NM_002563	1.37
parathyroid receptor P2T, 6-protein coupled, 1	BF447272	1.37
Consensus includes gb:AF447272 /FEA=EST /DB_XREF=gi:11512410 /DB_XREF=est:7p47a12.x1 /CLONE=IMAGE:3648695 /UG=Hs.288190 ESTs	U27689	1.37
soluble carrier family 6 (neurotransmitter transporter, betaine/GABA), member 12	NM_002002	1.37
Pc Fragment of IgG, low affinity II, receptor for (CD23A)	NM_020372	1.37
organic carbon transporter	NM_003120	1.37
spiken locus forming virus (SPFV) proviral integration oncogene spi1	NM_168915	1.37
Consensus includes gb:M168915 /FEA=EST /DB_XREF=gi:6400440 /DB_XREF=est:uj15b10.x1 /CLONE=IMAGE:2657275 /UG=Hs.283946 Homo sapiens prostate-specific membrane antigen	AF210851	1.37
NAC18 protein	NM_015955	1.37
C21orf19-like protein	NM_022836	1.37
hypothetical protein FLJ12810	NM_024310	1.37
hypothetical protein M64090	AF041336	1.37
bartholin box OJA	NM_024966	1.37
hypothetical protein FLJ11598	NM_031096	1.37
calcium channel, voltage-dependent, alpha 11 subunit	NM_002494	1.37
Consensus includes gb:AF020494.1 /DEF=Homo sapiens cDNA: FLJ1296 fs, clone COL00209, /FEA=mnRNA /DB_XREF=gi:10437372 /UG=Hs.306734 Homo sapiens cDNA: FLJ1296 fs, cl	NM_007347	1.37
adaptor-related protein complex 4, epsilon1 1 subunit	NM_024110	1.37
casease recruitment domain protein 14	AZ81593	1.37
desorb	BF061845	1.37
trans-golgi network protein 2	NM_015400	1.37
DGZP-S640721 protein	NM_014118	1.37
PI00159 protein	AF064804	1.37
suppressor of Ty 3 homolog (S. cerevisiae)	AF209931	1.37
hypothetical protein FLJ13511	M59217	1.37
POU domain, class 4, transcription factor 2	NM_005288	1.37
collagen, type XII, alpha 1	NM_004694	1.37
6 protein-coupled receptor 12	NM_018234	1.37
soluble carrier family 15 (monocarboxylic acid transporters), member 6	AK817041	1.37
hypothetical protein FLJ10829	L21181	1.37
6 protein-coupled receptor	NM_013256	1.37
leaf cell autoantigen 1 (G940)	M36476	1.37
zinc finger protein 180 (RHZ168)	NM_004311	1.37
phosphodiesterase 6c, cAMP-specific, rod, gamma	NM_012472	1.37
ADP-ribosylation factor-like 3	NM_001105	1.37
testis specific luciferase rich repeat protein	NM_005323	1.37
actin A receptor, type 1	NM_003167	1.37
H1 histone family, member 7 (luciferase-specific)	AF162690	1.37
autoinhibitor family, cytosolic, 2A, dehydroepiandrosterone (DHEA)-preferring, member 1	BC421209	1.37
transferrin (prealbumin, amyloidosis type I)	M36803	1.37
DEAD/DF (Asp-Glu-Ala-Asp/Met) box polypeptide 24	M65217	1.37
hemoglobin	BC109555	1.37
heat shock transcription factor 2	NM_002978	1.37
Consensus includes gb:BC109555 /FEA=EST /DB_XREF=gi:12603061 /DB_XREF=est:602280658F1 /CLONE=IMAGE:367966 /UG=Hs.331207 ESTs	NM_003192	1.37
sodium channel, nonvoltage-gated 1, delta	NM_005819	1.37
angiotensin-type II/III integration site family, member 5A	NM_013939	1.37
synectin 6	AB014719	1.37
effector receptor, family 10, subfamily 14, member 2	A900769	1.37
amyloid beta (A4) precursor protein-binding, family A, member 2 (X11-like)		
ribonuclease protein 4, plasma		

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olfactory receptor, family 2, subfamily C, member 1	NH_012368	1.37
Fc fragment of IgG, low affinity (b <sub>2</sub> ) receptor for (CD32)	U90941	1.37
Wilms tumor associated protein	NH_015855	1.37
CEA40 protein	NH_016008	1.37
DnaI (Hsp40) homolog, subfamily B, member 12	A065171	1.37
same domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, (semaphorin) 4f	NH_004263	1.37
RNA0712 gene product	BC000277	1.37
beta sarcosine oncogene	NH_002005	1.37
ureidopropionase, beta	NH_016327	1.37
fatty acid binding protein 6, beta (perlecanin)	U19869	1.37
hypothetical protein FLJ12938	NH_024999	1.37
Concensin includes gbAF223370 FEA=EST /DB_XREF=gi:1130547 /DB_XREF=est:7487403.1 /CLONE=IMAGE:3705316 /UG=Hs.90449 Human clone 23908 mRNA sequence	BF223370	1.37
contactin associated protein-like 2	A023621	1.37
microtubular-associated protein 2	AU144598	1.37
neurospore T receptor TS	AL049569	1.37
X04603 B subunit (bC, bD) genes corresponding to nucleotides 248-2229 of X04603 (-5', -M, -3 represent transcript regions 5 prime, Middle, and 3 prime respectively)	NH_006174	1.37
phospholipid scramblase 1	X04603	1.37
Concensin includes gbAF007147.1 /DEF=Homo sapiens clone 23712 mRNA sequence, FEA=miRNA /DB_XREF=gi:2852623 /UG=Hs.113166 Homo sapiens clone 23712 mRNA sequence	AF007147	1.37
claudin 18	NH_016369	1.37
hypothetical protein DNF2647M136 similar to widely-spaced zinc finger motifs	A089655	1.37
Concensin includes gbAN242315 FEA=EST /DB_XREF=gi:4576069 /DB_XREF=est:an96412.1 /CLONE=IMAGE:2692055 /UG=Hs.27860 Homo sapiens mRNA, cDNA DNF2647M136	AN242315	1.37
lymphocyte antigen 9	AL582804	1.37
beta-2-microglobulin (beta2-m) inhibitor H4 (plasma kallikrein-sensitive glycoprotein)	NH_002218	1.37
perlecanin	NH_017734	1.37
Concensin includes gbAN021571.1 /DEF=Homo sapiens cDNA FU11509 fts, clone HERBA1002166, FEA=miRNA /DB_XREF=gi:10432777 /UG=Hs.289093 Homo sapiens cDNA FU11509 fts	AN021571	1.37
hematopoietic P43-interacting protein	NH_004434	1.37
B lymphoid tyrosine kinase	BF344265	1.37
hypothetical protein FLJ12681	BC004473	1.37
hypothetical beta receptor (TRP) superfamily, member 3)	AL515916	1.37
EphA2	NH_002342	1.37
Concensin includes gbAN025271.1 /DEF=Homo sapiens cDNA FU21618 fts, clone COL07487, FEA=miRNA /DB_XREF=gi:10437753 /UG=Hs.306790 Homo sapiens cDNA FU21618 fts, clone COL07487	AF025204	1.37
myosin VI	NH_004999	1.37
complement component 5	NH_001735	1.37
short-chain alcohol dehydrogenase family member	NH_005794	1.37
CEA146 protein	A0235651	1.37
transmembrane protein, system H1 Na <sup>+</sup> and H <sup>+</sup> -coupled glutamine transporter	NH_006841	1.37
DNF2756481422 protein	AL049942	1.37
testis-specific transcript, 1-fkhead 2	AF000991	1.37
mitogen-activated protein kinase 6	NH_002748	1.37
myosin, heavy polypeptide 8, skeletal muscle, perinatal	NH_004636	1.37
contactin associated protein-like 2	A36769	1.37
WFA-A binding protein 2 (E81) binding protein 2)	BC373729	1.37
RNA0831 protein	NH_014924	1.37
hypothetical protein DNF26434F0318	NH_030817	1.37
hypothetical protein FLJ28333	NH_022837	1.37
RNA1096 protein	A359472	1.37
HKC-box transcription factor TCF-3	NH_031283	1.37
acyltransferase 6 (alpha (1,3) acyltransferase)	027331	1.37
cytochrome-dependent kinase inhibitor 2C (p18, inhibits CD4)	U17074	1.37
3'-phosphoadenosine 5'-phosphosulfate synthase 2	NH_004670	1.37
RNA0878 protein	NH_018557	1.37
SPT-domain binding protein 1	NH_018413	1.37
chondroitin 4-sulfotransferase	NH_002128	1.37
carbonic anhydrase II	NH_022112	1.37
p53-regulated apoptosis-inducing protein 1	NH_024317	1.37
leukocyte immunoglobulin-like receptor, subfamily A (without TM domain), member 5	A689429	1.37
DNF275648M13 protein	NH_000266	1.37
Harris disease (pseudoglioma)	AU78979	1.37
Concensin includes gbAN378979 FEA=EST /DB_XREF=gi:1188832 /DB_XREF=est:1c46007.1 /CLONE=IMAGE:2067085 /UG=Hs.292911 ESTs		

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ATP-binding cassette, sub-family C (CFTR/MRP), member 3	AC000791	1.37
activated p21cdc42hs kinase	A024904	1.37
carbamoyl dehydrogenase	U06117	1.37
Consensus includes gb:J37355A /FEA=EST /DB_XREF=est:9405.s1 /KLONE=IMAGE:156416 /UG=Hs.103391 Human insulin-like growth factor binding protein 5 [IG R7355A	NM_018416	1.37
FOXE1 leucine factor	L13779	1.37
spem adhesion molecule 1 (PH-20 hyaluronidase, zona pellucida binding)	AF159570	1.37
regulator of G-protein signaling 5	BC001281	1.37
tumor necrosis factor receptor superfamily, member 10b	NM_001721	1.37
BAX, non-receptor tyrosine kinase	A020463	1.36
hypothetical protein FLJ13055	A031675	1.36
SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 4	U060015	1.36
Consensus includes gb:A0700015 /FEA=EST /DB_XREF=gb:2702978 /DB_XREF=est:269x11.s1 /KLONE=IMAGE:436052 /UG=Hs.287995 Homo sapiens cDNA: FLJ23181 fs, clone UMG1109	NM_021733	1.36
testis-specific kinase substrate	NM_003389	1.36
coronin, actin binding protein, 2A	A042423	1.36
CEP171 protein	NM_025179	1.36
pleckstrin A2	NM_012101	1.36
inorganic multi-containing 29	M27968	1.36
fibroblast growth factor 2 (basic)	NM_030663	1.36
mitochondrial capsule adenoprotein	NM_015978	1.36
proline protein-lysine kinase	NM_006103	1.36
WAP low-density core domain 2	AL021937	1.36
ret finger protein-like 3 antisense	NM_006945	1.36
small proline-rich protein 28	NM_007279	1.36
U2 small nuclear ribonucleoprotein auxiliary factor (LSK0)	AL022165	1.36
carbohydrate (N-acetylglucosamine 6-O) sulfotransferase 7	AF047020	1.36
alpha-methylacyl-CoA oxoacidase	NM_002742	1.36
protein kinase C, eta	Z83821	1.36
antioxidant, delta, synthase 2 (identical with hypochromic anemia)	NM_018485	1.36
G protein-coupled receptor G22	NM_024720	1.36
hypothetical protein FLJ23510	AL080220	1.36
DMP27-S6P0123 protein	NM_024916	1.36
hypothetical protein FLJ22814	NM_016223	1.36
protein kinase C and coactivator kinase substrate in neurons 3	AI801973	1.36
Cluster Icd. AB019732:29405.s1 Homo sapiens cDNA, 3 and /clone=IMAGE:2270985 /clone_end=3 /gb=AB01973 /ig=5367445 /ug=Hs.27373 /len=532	NM_014834	1.36
RNA523 gene product	U05430	1.36
nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 3	NM_002962	1.36
S100 calcium binding protein A5	NM_005433	1.36
v-src-1 Yamauchi sarcoma viral oncogene homolog 1	NM_007178	1.36
src-interacting protein	AF127164	1.36
calpain 3, (p-M)	NM_030974	1.36
hypothetical protein DNT2p434M1923	AI128225	1.36
major histocompatibility complex, class II, DP alpha 1	AI191771	1.36
myosin-type IIBTV integration site family, member 6	NM_006538	1.36
Consensus includes gb:AF337872.1 /FEA=Homo sapiens clone IMAGE:205688, mRNA sequence, /FEA=mRNA /DB_XREF=gb:13507325 /UG=Hs.326722 Homo sapiens clone IMAGE:205688, AF337872	NM_004633	1.36
Consensus includes gb:AF337872.1 /FEA=EST /DB_XREF=gb:7118730 /DB_XREF=est:UHF-BNO-aba-c-02-0-U1.r1 /KLONE=IMAGE:3078507 /UG=Hs.135258 ESTs, Weakly similar to ALUT_	NM_001271	1.36
Interleukin 11 (leopoldosis facilitator)	NM_000751	1.36
Interleukin 11 receptor, type II	NM_006450	1.36
chondrodomain helixase DNA binding protein 2	AW450751	1.36
cholinergic receptor, nicotinic, delta polypeptide	NM_014256	1.36
Interleukin 24	NM_018240	1.36
RAA1053 protein	AF203728	1.36
UDP-glucan-4-epimerase beta-1,3-N-acetylglucosaminyltransferase 3	U04177	1.36
neptunin related gene	NM_000816	1.36
Consensus includes gb:AF203728.1 /DEF=Homo sapiens bone morphogenetic protein BMP7 (BMP7) mRNA, partial cds, /FEA=mRNA /KLEN=BMP7 /PROD=bone morphogenetic protein BMP7	AF169148	1.36
collagen, type XI, alpha 1	BF001670	1.36
gamma-aminobutyric acid (GABA) A receptor, gamma 2	BC002836	1.36
calcium binding protein 1 (calbin)	M33374	1.36
ephrin-A2	NM_021094	1.36
keratin-associated fibronectin (K-fg) oncogene homolog	NM_000120	1.36
MAOH dehydrogenase (ubiquinone) 1 beta subcomplex, 7 (1860, 816)	AI659561	1.36
soluble carrier family 21 (organic anion transporter), member 3		
epoxide hydrolase 1, microsomal (peroxidic)		
vesicle trafficking, basolateral and anchor containing		



protein tyrosine phosphatase, receptor type, M polypeptide 2	U55065	1.36
tumor necrosis factor (ligand) superfamily, member 5 (hyper-IgM syndrome)	NH_000074	1.36
Consensus includes gbAF05018.1 /DEF=Homo sapiens clone 24442 mRNA sequence. /FEA=mRNA /DB_JREF=gi:3005745 /UG=Hs.139137 Homo sapiens clone 24442 mRNA sequence	AF05018	1.36
Consensus includes gbAV651241 /FEA=EST /DB_JREF=est:AV651241 /CLONE=ELCON03 /UG=Hs.282469 ESTs	AV651241	1.36
Consensus includes gbAV651241 /FEA=EST /DB_JREF=gi:5872255 /DB_JREF=est:AV651241 /CLONE=ELCON03 /UG=Hs.282469 ESTs	AL023553	1.36
phenylalanine ammonia-lyase 1	NH_021939	1.36
hypothetical protein FL22041 similar to F5C06 binding proteins	277651	1.36
small inducible cytokine subfamily A (Cys-Lys), member 13	NH_007058	1.36
calpain 11	NH_022552	1.36
DNA (cytosine 5-)-methyltransferase 3 alpha	NH_022552	1.36
anhydrin 1, erythrocytic	AF059683	1.36
CD209 antigen-like	AF245219	1.36
RNA0993 protein	BE348236	1.36
Consensus includes gbAF052172.1 /DEF=Homo sapiens clone 24617 mRNA sequence. /FEA=mRNA /DB_JREF=gi:3360483 /UG=Hs.64125 Homo sapiens clone 24617 mRNA sequence	AF052172	1.36
hypothetical protein FL20452	AL136872	1.36
Consensus includes gbAJ027217.1 /DEF=Homo sapiens cDNA FL23564 fs, clone LNC10773. /FEA=mRNA /DB_JREF=gi:10440296 /UG=Hs.306913 Homo sapiens cDNA FL23564 fs, clone LNC10773	AL136872	1.36
gamma-glutamyltransferase-like activity 1	NH_004121	1.36
hypothetical protein FU10970	NH_018286	1.36
protein kinase C, alpha binding protein	NH_012407	1.36
6 protein-coupled receptor kinase-interactor 2	NH_014776	1.36
histamine N-methyltransferase	N40285	1.36
transducin-like enhancer of split 1 (E(spl) homolog, Drosophila)	NH_005077	1.36
SRT (sex determining region Y)-box 30	NH_007017	1.36
phosphate cytohydryltransferase 1, choline, alpha isozyme	NH_005017	1.36
cystochrome P450, subfamily 2A (cholesterol side chain cleavage)	NH_000781	1.36
erythrocyte membrane protein band 4.5 (demonin)	NH_001978	1.36
angiotensin-like 4	NH_016109	1.36
epididymal receptor, mu 1	U12569	1.36
Consensus includes gbAL136967 /DEF=Human DNA sequence from clone RP1.149N18 on chromosome 6 Contains ESTs, STSs, 655s and CpG islands. Contains the natural killer cell p44 related	U12569	1.36
UAG7, member RAS oncogene family	AK024417	1.36
hypothetical protein FU11580	N38751	1.36
Consensus includes gbAY741657 /FEA=EST /DB_JREF=gi:10859238 /DB_JREF=est:AY741657 /CLONE=ELMAL601 /UG=Hs.154085 leucine zipper protein 1	AY741657	1.36
thymidylate synthetase	BE281679	1.36
nuclear autoantigen	NH_014574	1.36
DNK72-5620919 protein	N67741	1.36
Consensus includes gbAJ021569.1 /DEF=Homo sapiens cDNA FU11507 fs, clone HEMBA1002160. /FEA=mRNA /DB_JREF=gi:10432775 /UG=Hs.314347 Homo sapiens cDNA FU11507 fs, clone HEMBA1002160	AK025495	1.36
RNA0790 protein	AL080128	1.36
DNK72-534133 protein	U19601	1.36
runt-related transcription factor 1 (acute myeloid leukemia 1; onl oncogene)	NH_006517	1.36
solute carrier family 16 (monocarboxylic acid transporters), member 2 (putative transporter)	NH_007053	1.36
natural killer cell receptor, immunoglobulin superfamily member	BE73888	1.36
spindle-type POU protein	NH_005549	1.36
potassium voltage-gated channel, shaker-related subfamily, member 10	NH_004791	1.36
integrin, beta-like 1 (with EGF-like repeat domains)	NH_004791	1.36
Consensus includes gbAU144041 /FEA=EST /DB_JREF=gi:11005562 /DB_JREF=est:AU144041 /CLONE=HEMBA1004238. /FEA=mRNA /DB_JREF=gi:10432926 /UG=Hs.306510 Homo sapiens cDNA FU11628 fs, clone HEMBA1004238	AA815276	1.36
Consensus includes gbAJ021690.1 /DEF=Homo sapiens cDNA FU11628 fs, clone HEMBA1004238. /FEA=mRNA /DB_JREF=gi:10432926 /UG=Hs.306510 Homo sapiens cDNA FU11628 fs, clone HEMBA1004238	N69478	1.36
transglutaminase 2 (C polypeptide, protein-glutamine-gamma-glutamyltransferase)	AK039667	1.36
met. homolog 3 (E. coli)	U07139	1.36
calcium channel, voltage-dependent, beta 3 subunit	709908	1.36
interleukin 15	NH_014009	1.36
immune dysregulation, polyendocrinopathy, enteropathy, X-linked	NH_014009	1.36
Consensus includes gbBE223030 /FEA=EST /DB_JREF=gi:5910348 /DB_JREF=est:hu46402.11 /CLONE=IMAGE-3173090 /UG=Hs.301281 Homo sapiens mRNA, chromosome 1 specific tra	BE223030	1.36
protein kinase, cAMP-dependent, regulatory, type II, alpha	BE246917	1.36
E2F transcription factor 3	AK640363	1.36
killer cell immunoglobulin-like receptor, two domains, long cytoplasmic tail, 4	AF276292	1.36
neofoliarin cofactor synthesis 3	NH_014484	1.36
lymphocyte antigen 6 complex, locus D	NH_003895	1.36
guanylate cyclase activator 1A (retina)	L36861	1.36
zinc finger protein 232	NH_014519	1.36
hypothetical protein FL20190	NH_017705	1.36
pregnancy specific beta-1-glycoprotein 1	M34715	1.36
RNA0559 protein	BE223341	1.36
Kruppel-like factor 7 (ubiquitous)	AA488672	1.35

small inducible cytokine subfamily B (Cys-X-Cys), member 10 1.35  
POU domain, class B, transcription factor 1 1.35  
unidentified embryonic cell transcription factor 1 1.35  
homolog of mouse guillemot ORO (POU domain RNA binding protein) 1.35  
ATPase, H<sup>+</sup> transporting, lysosomal (nucleolar protein pump) 42LD 1.35  
hypothetical protein D022560091 1.35  
RUA11111 protein 1.35  
myogin (myogenic factor 4) 1.35  
Consensus includes gp:ALM9846 /DEF=Human DNA sequence from clone RP4-568F9 on chromosome 20 Contains the ZNF133 (zinc finger protein 133 (clone pTZ-133)) gene, part of a gen 1.35  
homolog of Xenopus Oespin 1.35  
Consensus includes gp:AO24849.1 /DEF=Homo sapiens cDNA, FLJ21196 fs, clone COL00193. /FEA=miRNA /DB\_XREF=gi:10437257 /UG=Hs.287650 Homo sapiens cDNA, FLJ21196 fs, cl-A024849 1.35  
Consensus includes gp:AF14190.1 /DEF=Homo sapiens 6kapsdap interacting protein (SHANK) mRNA, partial cds. /FEA=miRNA /GEN=SHANK /PROB=6kapsdap interacting protein /DB\_XREF=AF14190.1 1.35  
hypothetical protein FLJ10199 1.35  
SH2-domain protein 5 (protein) 1.35  
polyoma/hydroderma autoantigen 1 (7SD) 1.35  
discoidin domain receptor family, member 1 1.35  
nematocyte nuclear factor 3, beta 1.35  
T-box 19 1.35  
family with sequence similarity 8, member A1 1.35  
transcription factor 7 (T-cell specific, HMG-box) 1.35  
Pyrenoid dehydrogenase complex, lipoyl-containing component X, E3-binding protein 1.35  
collagen, type IV, alpha 1 1.35  
anaphin repeat domain 3 1.35  
cadherin 3, type 1, P-cadherin (placental) 1.35  
bicyclic, subfamily 1, member A1 1.35  
multicatalytic proteinase-Rta 1 1.35  
CUS, repeat, RNA binding protein 2 1.35  
Ewing sarcoma breakpoint region 1 1.35  
Consensus includes gp:083338.1 /DEF=Homo sapiens clone R2 Et68-3 R2 (-c68-3) mRNA, partial cds. /FEA=miRNA /GEN=c68-3 /PROB=Et68-3 R2 /DB\_XREF=gi:3323350 /UG=Hs.31088358 1.35  
cyclochrome P450, subfamily 11E (ethanol-inducible) 1.35  
histanine H4 receptor 1.35  
Retinol growth factor 7 (retinocyte growth factor) 1.35  
paired box gene 5 (B-cell lineage specific activator protein) 1.35  
phosphoenolpyruvate carboxylase 2 (mitochondrial) 1.35  
Consensus includes gp:W979018 /FEA=EST /DB\_XREF=gi:8170301 /DB\_XREF=est:EST391128 /UG=Hs.132670 ESTs 1.35  
cyclochrome P450, subfamily N9, polypeptide 8 1.35  
phosphodiesterase 4D interacting protein (myomycin) 1.35  
sperm protein associated with the nucleus, X chromosome, family member A1 1.35  
arrestin A2 pseudogene 3 1.35  
PBL/Arctid1 1 homeobox 2 1.35  
RUA0530 protein 1.35  
retinoid acid receptor, gamma 1.35  
Consensus includes gp:4952145.1 /DEF=Homo sapiens clone 24400 mRNA sequence. /FEA=miRNA /DB\_XREF=gi:3360454 /UG=Hs.159528 Homo sapiens clone 24400 mRNA sequence 1.35  
Consensus includes gp:494642 /FEA=EST /DB\_XREF=gi:102475 /DB\_XREF=est:ys7a03.11 /CLONE=IMAGE230188 /UG=Hs.17882 ESTs 1.35  
wingless-type MYT1 integration site family, member 11 1.35  
retinoid acid receptor, gamma 1.35  
serine (or cysteine) proteinase inhibitor, clade 8 (ovalbumin), member 13 1.35  
tenascin X2 1.35  
Consensus includes gp:A275413 /DEF=Homo sapiens partial (SMN3) DP29 gene for immunoglobulin heavy chain V region, case 1, cell Mo V0.116 /FEA=CD5 /DB\_XREF=gi:5737089 /UG=Hs.A275413 1.35  
natriuretic peptide receptor B/guanylate cyclase 8 (ribonucleotide peptide receptor B) 1.35  
RUA0952 protein 1.35  
lectrin alpha 1.35  
chondroitin sulfate proteoglycan 2 (versican) 1.35  
gap junction protein, beta 3.310 (connexin 31) 1.35  
myelin oligodendrocyte glycoprotein 1.35  
glycerol kinase 1.35  
strand O-syltransferase 2 1.35  
mannosidase, alpha, class 2A, member 2 1.35  
tryptase beta 1 1.35  
platelet-derived growth factor beta polypeptide (human sarcoma viral (v-sis) oncogene homolog) 1.35  
serpin/arginine repetitive motif 1 1.35  
Consensus includes gp:A740332 /FEA=EST /DB\_XREF=gi:5109120 /DB\_XREF=est:wg24902.1 /CLONE=IMAGE2366066 /UG=Hs.2311 Homo sapiens clone 23570 mRNA sequence 1.35  
ATP synthase, H<sup>+</sup> transporting, mitochondrial F1 complex, alpha subunit, isoform 1, cardiac muscle 1.35

a disintegrin and metalloproteinase domain 17 (tumor necrosis factor, alpha, converting enzyme)			
glycerol kinase	U86755		1.35
myosin binding protein C, slow type	A68285		1.35
beta-galactoside 3-O-sulfotransferase, 4	BF593569		1.35
hematopoietic inhibitory factor (cholinergic differentiation factor)	NM_024637		1.35
integrin, beta 4	NM_002309		1.35
LIM homeobox protein 2	NM_000213		1.35
c-fos induced growth factor (vascular endothelial growth factor D)	U11701		1.35
UDP-glucose ceramide glucosyltransferase-like 2	NM_004469		1.35
Gerber-3-like viral sarcoma viral (v-fgr) oncogene homolog	NM_020121		1.35
dehydroase, isochrysoamine, type II	NM_005248		1.35
angiopoietin L 3	AB041843		1.35
MAE-like 2	NM_014349		1.35
prostaglandin E receptor 4 (subtype EP4)	NM_019066		1.35
carboxypeptidase M4	AA897516		1.35
soluble carrier family 17 (iodine phosphate), member 2	NM_016352		1.35
HMN4, transformed 3T3 cell double minute 4, p53 binding protein (mouse)	AL136545		1.35
complement component 1, q subcomponent binding protein	NM_003835		1.35
interleukin 18 receptor accessory protein	NM_002393		1.35
hypothetical protein FLJ12610	M59039		1.35
cell protein	NM_003853		1.35
ribosomal protein S28	NM_024782		1.35
zincin related factor 1	NM_025260		1.35
RNA1451 protein	BF431363		1.35
hypothetical protein FLJ23594	AJ38837		1.35
slow finger protein 198	BF970829		1.35
cholinergic receptor, nicotinic, alpha polypeptide 4	AW516932		1.35
UDP-4-epidichloride beta 1,3-galactosyltransferase, polypeptide 4	NM_024781		1.35
cystochrome b-215, beta polypeptide (chronic granulomatous disease)	AL136621		1.35
RCE1 homolog, pronyl protein protease (S. cerevisiae)	X29745		1.35
synn	AJ026730		1.35
serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 13	NM_000397		1.35
sodium channel, voltage gated, type VIII, alpha polypeptide	AF121931		1.35
RNA1076 protein	NM_003461		1.35
heparin sulfate (glycosamin) 3-O-sulfotransferase 1	AF169949		1.35
hypothetical protein EL012	NM_014191		1.35
spoligoprotein E	AV705485		1.35
interleukin 8	BF000296		1.35
Down syndrome cell adhesion molecule	NM_030814		1.35
hypothetical protein FLJ11560	AJ58867		1.35
ectodysplasin (Osteo-fibroblastar syndrome 1)	AF023450		1.35
Rhase blood group, Cde antigens	AF043337		1.35
gpAF130053.1 /DEF=Homo sapiens clone FLJ8835 PR02660 /DB_XREF=gi:11493490 /UG=Hs.302153 Homo sapiens clone FLJ8835 AF130053	NM_000118		1.35
CD59 antigen p18-20 (antigen identified by monoclonal antibodies 16.3A5, E16, E19, E132 and G344)	NM_025182		1.35
dual specificity phosphatase 3 (Necchia virus phosphatase N1-related)	AF312679		1.35
MAE-1 protein	NM_000611		1.35
optic atrophy 1 (retinotomal dominant)	NM_020411		1.35
Consensus includes gp:AA022067.1 /DEF=Homo sapiens cDNA FLJ12005 f1 /UG=Hs.287477 Homo sapiens cDNA FLJ12005 f1 /DB_XREF=gi:10433387 /UG=Hs.306602 Homo sapiens cDNA FLJ1514 f1 /DB_XREF=gi:10432783 /UG=Hs.306602 Homo sapiens cDNA FLJ1514 f1 /DB_XREF=gi:13097635 /UG=Hs.309326 /DB_XREF=gi:13097635 /UG=Hs.309326	AB011139		1.35
RNA1218 protein	NM_002067		1.35
Consensus includes gp:AA021576.1 /DEF=Homo sapiens cDNA FLJ1514 f1, clone HEMHA1002229 /FEA=miRNA /DB_XREF=gi:10433387 /UG=Hs.287477 Homo sapiens cDNA FLJ1514 f1 /DB_XREF=gi:10432783 /UG=Hs.306602 Homo sapiens cDNA FLJ1514 f1 /DB_XREF=gi:13097635 /UG=Hs.309326 /DB_XREF=gi:13097635 /UG=Hs.309326	NM_0021576		1.35
hypothetical protein FLJ10748	AJ017382		1.35
Consensus includes gp:BC003335.1 /DEF=Homo sapiens, clone IMAGE3609326, mRNA, partial cds. /FEA=miRNA /PRODB=Unknown (protein for IMAGE3609326) /DB_XREF=gi:13097635 /UG=Hs.309326 /DB_XREF=gi:13097635 /UG=Hs.309326	NM_018203		1.35
integrin, alpha 9	NM_003535		1.35
SAR1 protein	NM_002207		1.35
ribosomal protein S6 kinase, 90SD, polypeptide 4	BC003638		1.35
Consensus includes gp:IN983803 /FEA=EST /DB_XREF=gi:8159647 /DB_XREF=est:ET38181 /UG=Hs.105791 ESTs	NM_003942		1.35
zinc finger protein (clone 647)	AW969803		1.35
gamma-glutamyltransferase 1	BE350026		1.35
myristic-like with transmembrane domain 1	NM_013421		1.35
ATP-binding cassette, sub-family C (CFTR/MRP), member 9	AA502609		1.35
sphingomyelin phosphodiesterase 1, and lysosomal (acid sphingomyelinase)	NM_020297		1.35
	MS5916		1.35



RNAO90 protein	BF197122	1.35
basic transcription element binding protein 1	BF438302	1.35
RNAO231 protein	R41498	1.35
CD3E antigen, epsilon polypeptide (TTC complex)	NH_000733	1.35
soluble carrier family 2Z (organic anion transporter), member 8	NH_004254	1.35
ubiquitin-conjugating enzyme E2B (UBX homolog)	A768723	1.35
RNAO455	A073351	1.35
Consensus includes gb:AV700132 /FEA=EST /DB_XREF=gi:10302103 /DB_XREF=est:AV700132 /CLONE=6KCK5E03 /UG=Hs.295923 seven in absentia (Drosophila) homolog 1	AV700132	1.35
Barrusheathin II	NH_012189	1.35
Consensus includes gb:AA85601 /FEA=EST /DB_XREF=gi:2957877 /DB_XREF=est:og3403.s1 /CLONE=IHAGE:1455868 /UG=Hs.126261 Homo sapiens Chromosome 16 BAC clone C198:AA85601	AA85601	1.35
guanine nucleotide binding protein (G protein), alpha 11 (eq class)	NH_002067	1.35
vinculin	AA156675	1.35
cardiotropin releasing hormone	NH_000756	1.35
tyrosine receptor 2 (cardiac)	NH_001035	1.35
cytidine deaminase	NH_001785	1.35
phospholipase A2, group VI (cytosolic, calcium-independent)	AF102988	1.35
synovial sarcoma, X breakpoint 2	NH_003147	1.35
itchy homolog E3 ubiquitin protein ligase (mouse)	A989677	1.35
apoptotic protease activating factor	A7248734	1.35
RNAO469 gene product	NH_014851	1.35
neuregulin 2	AF303002	1.35
cadherin 6, type 2, K-cadherin (Neut kidney)	AU151483	1.35
S100 calcium binding protein A2	NH_005978	1.35
68128 protein	NH_014052	1.35
protein tyrosine phosphatase, non-receptor type substrate 1	AC004832	1.35
platelet factor 4	NH_002619	1.35
v-mos Harvey murine sarcoma viral oncogene homolog	NH_005372	1.35
RNA1075 protein	AB028998	1.35
hypothetical protein FLJ20623	NH_017505	1.35
Consensus includes gb:U92027.1 /DEF=Human clone 61501 defective mariner transposon Hsmar2 mRNA sequence. /FEA=mRNA /DB_XREF=gi:2052469 /UG=Hs.159211 Human clone 611:U92027	U92027	1.35
erythropoietin receptor	H69459	1.35
RNAO275 gene product	NH_014767	1.35
CDC-associated protein 1	NH_004642	1.35
senh1/SUMO-specific protease 3	AC000923	1.35
achete-scute complex-beta 1 (Drosophila)	BC002341	1.35
hypothetical protein MGC20727	BF509069	1.35
C-terminal binding protein 2	BC002486	1.35
guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 3	NH_006496	1.35
hypothetical protein FLJ02037	NH_018616	1.35
claudin 9	A701514	1.35
protoglycan D2 receptor (OP)	AA60323	1.35
SA [rat hypertension-associated] homolog	NH_005822	1.35
Consensus includes gb:AK025072.1 /DEF=Homo sapiens cDNA: FLJ21419 fs, clone CO.04084 /FEA=mRNA /DB_XREF=gi:10437512 /UG=Hs.306759 Homo sapiens cDNA: FLJ21419 fs, c1-A0025072	AK025072	1.35
DNF275468.151 protein	AW007573	1.35
RNAO492 protein	B02172	1.35
Consensus includes gb:AL109678.1 /DEF=Homo sapiens mRNA full length insert cDNA clone EUROIMAGE 28993. /FEA=mRNA /DB_XREF=gi:5689803 /UG=Hs.21597 Homo sapiens mRNA s AL109678	AL109678	1.35
development and differentiation enhancing factor 2	NH_003887	1.35
cadherin 6, type 2, K-cadherin (Hela library)	NH_004932	1.35
parathyroid hormone receptor 2	NH_005048	1.35
zinc finger protein 84 (HPF2)	NH_003428	1.35
tenascin II (neutrophin, javulin)	NH_003285	1.35
cyclin, basic protein of sperm head cytoskeleton 1	222780	1.35
hypothetical protein FLJ12015	NH_024812	1.35
gamma-glutamyltransferase 1	L20492	1.35
protein tyrosine phosphatase, receptor type, I polypeptide (PTPRF), interacting protein (liprin), alpha 2	NH_003625	1.35
a desintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 12	NH_030955	1.35
frizzled homolog 9 (Drosophila)	NH_003508	1.35
Kelch motif containing protein	NH_014458	1.35
major histocompatibility complex, class II, DR beta 3	AA007056	1.35
clathrin ortholog of mouse NPK derived protein rich protein 1	NH_018212	1.35
adaptor-related protein complex 1, gamma 1 subunit	AL050025	1.35
hypothetical protein FLJ20647	NH_017918	1.35
adrenergic, beta-2-, receptor, surface	NH_000024	1.35

loss of heterozygosity, 11, chromosomal region 2, gene A	NM_014622	1.35
hypothetical protein FLJ20435	NM_017821	1.35
cystochrome b-245, beta polypeptide (chronic granulomatous disease)	AJ308663	1.35
effluxer receptor, family 2, subfamily B, member 2	A302384	1.35
interleukin regulatory factor 5	A028035	1.35
wingless-type HNTV integrin zeta family member 2	NM_003391	1.35
protein tyrosine phosphatase, receptor type, E	A375177	1.35
hepatitis delta antigen-interacting protein A	A583181	1.35
CD4-type zinc finger protein; similar to D. melanogaster muscledelfin B protein	A088145	1.35
nuclear protein, marker for differentiated aortic smooth muscle and down-regulated with vascular injury	NM_005876	1.35
KIAA1335 protein	BF110802	1.34
transmembrane leucine constant	BC540628	1.34
hypothetical protein F102730	A389972	1.34
MDM, nuclear protein against disaccharidase homolog 6 (Drosophila)	A628464	1.34
chromomycin 1 precursor	NM_007015	1.34
small E2F1-like factor 18 (centromere)	NM_022978	1.34
nut-related transcription factor 1 (acute myeloid leukemia 1; aml1 oncogene)	L34598	1.34
DEJAH (Hsp-Glu-Hsp/Hsp) box polypeptide 21	NM_004728	1.34
ectodermal dysplasia 1, anhidrotic	A066194	1.34
Consensus includes gi:4570253 /FEA=EST /DB_XREF=gi:2337468 /DB_XREF=est:6022735051 /K1ONE=IMAGE:4361569 /UG=Hs.173884 Homo sapiens mRNA, cDNA D16Zp7626207	81970253	1.34
KIAA0173 gene product	NM_014640	1.34
cysteine and glycine-rich protein 3 (cardiac LIM protein)	NM_003476	1.34
KIAA0795 protein	NM_025010	1.34
zinc finger protein 23 (KZ1.16)	AL567808	1.34
kalirin B, plasma (Fletcher factor) 1	NM_000892	1.34
hypothetical protein D16Zp442220	NM_017612	1.34
member of MYT1 family histone acetyl transferases, homolog of Drosophila MOF	AL050395	1.34
hypothetical protein FJ12193	NM_024584	1.34
basic system-associated membrane protein	NM_002338	1.34
6 protein-coupled receptor 19	NM_006143	1.34
KIAA0967 protein	NM_014907	1.34
Consensus includes gi:4070577.1 /DEF=Homo sapiens clone 24461 mRNA sequence. /FEA=mRNA /DB_XREF=gi:3387949 /UG=Hs.4817 Homo sapiens clone 24461 mRNA sequence	AF070577	1.34
crystallin, beta A4	NM_001886	1.34
hypothetical protein	NM_019062	1.34
glutamine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 1	AL049933	1.34
zinc finger protein 106	NM_022473	1.34
Consensus includes gi:4184414 /FEA=EST /DB_XREF=gi:5589978 /DB_XREF=est:ws405.x1 /K1ONE=IMAGE:2431644 /UG=Hs.21964 ESTs	A884814	1.34
myosin, light polypeptide 5, regulatory	NM_002477	1.34
Consensus includes gi:4184414 /FEA=EST /DB_XREF=gi:10809925 /DB_XREF=est:1707003.x1 /K1ONE=IMAGE:3443836 /UG=Hs.174910 ESTs, Weakly similar to dystrophin H.sapiens	BF056029	1.34
hypothetical protein FLJ20551	NM_017875	1.34
nuclear receptor binding factor-2	A4831074	1.34
hypophysectomy antigen 117	AF031136	1.34
prothrombin alpha 2	BC003126	1.34
Consensus includes gi:4145806 /FEA=EST /DB_XREF=gi:1007327 /DB_XREF=est:AU145806 /K1ONE=HEHBA1005894 /UG=Hs.296664 Homo sapiens cDNA FLJ11776 fs, clone HEHBA	AJ145806	1.34
Consensus includes gi:4145806 /FEA=EST /DB_XREF=gi:1007327 /DB_XREF=est:AU145806 /K1ONE=HEHBA1005894 /UG=Hs.296664 Homo sapiens cDNA FLJ11776 fs, clone HEHBA	AF107846	1.34
hypothetical protein F102949	NM_018544	1.34
hepatocyte tyrosine kinase	X52213	1.34
KIAA1416 protein	NM_017780	1.34
cytoskeletal intermediate filament receptor, cDNA P5EC0146 from clone PLACE1006979	NM_020377	1.34
inorganic homocysteine protein 4	NM_016358	1.34
aqueophorin 2 (collecting duct)	NM_004486	1.34
F-Box early protein 21	A0001699	1.34
Consensus includes gi:41417447.1 /DEF=Homo sapiens mRNA, cDNA D16Zp58640617 (from clone D16Zp58640617). /FEA=mRNA /DB_XREF=gi:5911895 /UG=Hs.306342 Homo sapiens	AL117447	1.34
Consensus includes gi:41417447.1 /DEF=Homo sapiens cDNA FLJ2001 fs, clone HEHBA1001535. /FEA=mRNA /DB_XREF=gi:10433383 /UG=Hs.278412 Homo sapiens cDNA FLJ2001	A0022063	1.34
secretin	NM_021920	1.34
alpha-1-microglobulin/albumin precursor	A1645756	1.34
aldolase 3 (membrane aldolase)	NM_006656	1.34
guanine nucleotide binding protein (G protein), beta polypeptide 3	NM_002075	1.34
Fer1 protein	A733860	1.34
Consensus includes gi:41824954 /FEA=EST /DB_XREF=gi:5445625 /DB_XREF=est:wb0407.x1 /K1ONE=IMAGE:2304684 /UG=Hs.157428 SBY [see determining region Y] box 3 /FL=gi:NI	A1824954	1.34
KIAA0542 protein	BC530481	1.34
homo box (13)	NM_017410	1.34
hemoglobin, beta	AF349114	1.34



Meis1, myeloid ectopic viral integration site 1 homolog (mouse)	NH_002398	1.34
pre-T/MLL cell associated protein	NH_004908	1.34
complement component 1, q subcomponent, receptor 1	W72082	1.34
subtypic translation initiation factor 3, subunit 1 (alpha, 350D)	NH_003758	1.34
phospholipase A2 receptor 1, 100kD	NH_007366	1.34
growth arrest-specific 7	BC064554	1.34
tropomyosin 1, skeletal, Test	NH_003282	1.34
RNA5334 protein	AF151108	1.34
luciferase domain, putative tumor suppressor 1	N21184	1.34
hypothetical protein FU12168	NH_024682	1.34
Bulk ortholog of mouse zinc finger homeodomain 4	NH_024721	1.34
Glycylglycylidase branched chain transacylase (E2 component of branched chain keto acid dehydrogenase complex; maple syrup urine disease)	M19301	1.34
RUBA, member RAD oncogene family	BC003617	1.34
collagen, type I, alpha 3	NH_015719	1.34
lutein, gamma 3	NH_030631	1.34
soluble carrier family 25 (mitochondrial ascorbate carrier), member 21	NH_066059	1.34
uncharacterized hypothalamus protein HT010	AF716798	1.34
myelin protein zero (Charcot-Marie-Tooth neuropathy 1B)	D10537	1.34
phosphopyruvate mutase 2 (muscle)	NH_000290	1.34
hypothetical protein FU10921	NH_018272	1.34
hypothetical protein	NH_016626	1.34
CG-35 protein	NH_015862	1.34
collagen, type XIII, alpha 1	NH_005203	1.34
RNA1085 protein	AU160676	1.34
insulin-like growth factor binding protein 5	AF157548	1.34
beta-cell CLL/lymphoma 10	AF082283	1.34
Consensus includes gb:AF052176.1 /DEF=Homo sapiens clone 24457 mRNA sequence. /FEA=mRNA /DB_XREF=gi:3360487 /UG=Hs.158529 Homo sapiens clone 24457 mRNA sequence	AF052176	1.34
RNA0551 protein	R55093	1.34
Consensus includes gb:U04178.1 /DEF=human abnormal beta-hexosaminidase alpha chain (HEXA) mRNA, partial cds. /FEA=mRNA /DB_XREF=gi:184001 /UG=Hs.166299 Human abnormal	U04178	1.34
N-acetylglucosamine-phosphate mutase	AF727934	1.34
MAO, isoforms against decarboxylase homolog 4 (Drosophila)	U44378	1.34
desmoglein 2	NH_004949	1.34
neuronal transcription factor 1 (acute myeloid leukemia 1, anti oncogene)	NH_007754	1.34
cold autoinflammatory syndrome 1	NH_004895	1.34
cholinergic receptor, muscarinic 2	NH_000739	1.34
helicase-ncs	AK001827	1.34
Consensus includes gb:AW008921 /FEA=EST /DB_XREF=gi:5857699 /DB_XREF=est:W75403.s1 /CLONE=IMAGE:2503756 /UG=Hs.13138 Homo sapiens, clone IMAGE:2503756 /UG=Hs.161283 Homo sapiens	AW008921	1.34
tropomyosin C2, test	NH_003279	1.34
A kinase (PKA) anchor protein 7	NH_004842	1.34
hypothetical protein FU20739	NH_017949	1.34
proline-rich protein (PRP) subfamily 2	K03205	1.34
semin-binding lectin serine protease 1 (KLK2 activating component of B2-reactive factor)	NH_001879	1.34
TGF-growth protein	NH_004275	1.34
Consensus includes gb:AL045443.1 /DEF=Homo sapiens mRNA cDNA DNE256N2020 (from clone DNE256N2020). /FEA=mRNA /DB_XREF=gi:4500224 /UG=Hs.161283 Homo sapiens	AL045443	1.34
zinc finger protein 148 (ZF148)	NH_021964	1.34
env, even-skipped homeo box homolog 1 (Drosophila)	NH_001989	1.34
Consensus includes gb:AU147317 /FEA=EST /DB_XREF=gi:11008838 /DB_XREF=est:AU147317 /CLONE=HAMMA1000340 /UG=Hs.287491 Homo sapiens cDNA FU12140 f1a, clone HAMMA1000340	AU147317	1.34
tissue inhibitor of metalloproteinase 3 (Serp1b1) superfamily, member 11	AF338933	1.34
hypothetical protein FU10094	NH_017993	1.34
Consensus includes gb:AL045544 /DEF=Human DNA sequence from clone 24088 on chromosome 6p11.2-q12. Contains the 3' part of a gene for a novel protein similar to T-STAR, Etolic, Sa	AL045544	1.34
v-akt serine/threonine kinase homolog (akt)	AF431501	1.34
DNA-binding protein amplifying expression of surfactant protein B	A370867	1.34
tumor necrosis factor (ligand) superfamily, member 11	NH_006692	1.34
lymphocyte-specific protein 1	AF037598	1.34
SH3-domain G182-Eba 3	NH_003339	1.34
hypothetical protein FU11294	NH_003027	1.34
serpin/glucocorticoid regulated kinase	NH_018383	1.34
protein phosphatase 1, regulatory subunit 10	AF492873	1.34
hypothetical protein FU20132	NH_005627	1.34
phosphoinositide 3-kinase, regulatory subunit, polypeptide 3 (p55, gamma)	NH_017682	1.34
DNE256N2123 protein	AF028785	1.34
hypothetical protein	A671186	1.34
	A835004	1.34

inducible T-cell co-stimulator	A023135	1.34
IKAM1128 protein	A241785	1.34
glucanase receptor, metabolic 7	X94552	1.34
glycolytic sarcoma, X breakpoint 2	A257500	1.34
glucanase	A097495	1.34
hypothetical protein H6C4170	NM_024312	1.34
hypothetical protein from clone 643	BC003379	1.34
hypothetical protein F25965	AC002398	1.34
streptin	X57348	1.34
pregnancy specific beta-1-glycoprotein 1	NM_006905	1.34
similar to rat integrin membrane glycoprotein PGM121	AU158490	1.34
hypothetical protein FU11316	NM_018388	1.34
rearranged L-amy fusion sequence	NM_012421	1.34
chromosome 21 open reading frame 2	A1435747	1.34
sponty (Drosophila) homolog 4	NM_030964	1.34
synuclein, gamma (brnast cancer-specific protein 1)	AF010126	1.34
synuclein, gamma 1	NM_018967	1.34
potassium voltage-gated channel, shaker-related subfamily, member 3	NM_002232	1.34
sepsis beta-hydroxylase	NM_004318	1.34
KLK4465 gene product	AL031447	1.34
protocadherin gamma subfamily A, 8	AB002325	1.34
cardiotropin releasing hormone receptor 2	AF019381	1.34
dehydroepiandrosterone dehydrogenase	NM_000110	1.34
ce-d4 (mouse) homolog	NM_012074	1.34
dab2-related, dsh homolog 2 (Drosophila)	AW016304	1.34
cyclochrome P450, subfamily IIIA (nepheline oxidase), polypeptide 5	NM_000777	1.34
promyelocytic leukemia	M79462	1.34
Consensus includes gp:AL096700 /DEF=human DNA sequence from clone RP3-4998.0 on chromosome 4p22.31-22.13. Contains the 3' end of the gene for serine/threonine protein phosphatase AL096700		1.34
interleukin 17 (cytosolic 1-hydroxyacyl-associated serine esterase 8)	NM_002190	1.34
Consensus includes gp:AD01619.1 /DEF=Homo sapiens cDNA FU10757 fs, clone NT28P3004578, highly similar to Homo sapiens mRNA for KIAA0477 protein. /FEA=mRNA /DB_JREF=gp:AD001619		1.34
guanine nucleotide binding protein 11	NM_004126	1.34
immunoglobulin superfamily containing leucine-rich repeat	NM_005545	1.34
bone morphogenetic protein 4	D30751	1.34
Consensus includes gp:AN933004 /FEA=EST /DB_JREF=est-w55405.1 /CLONE=IMAGE:2561961 /UG=Hs.79732 fibulin 1		1.34
Consensus includes gp:AD022065.1 /DEF=Homo sapiens cDNA FU12003 fs, clone HEM831001537. /FEA=mRNA /DB_JREF=gp:0433385 /UG=Hs.296683 Homo sapiens cDNA FU12003	A983904	1.34
solid cancer family 19 (kate transporter), member 1	AF004354	1.34
cyclochrome P450, subfamily IIA (nepheline oxidase), polypeptide 4	AF182273	1.34
KIAA101 gene product	BC005832	1.34
Consensus includes gp:AD027254.1 /DEF=Homo sapiens cDNA FU23601 fs, clone LV615501. /FEA=mRNA /DB_JREF=gp:10440343 /UG=Hs.306918 Homo sapiens cDNA FU23601 fs, d	NM_002169	1.34
perlecanin proliferative activated receptor, gamma	NM_002169	1.34
interferon, alpha 5	AI151479	1.34
integrin, beta 2 (platelet glycoprotein IIIa, antigen CD61)	NM_018008	1.34
Consensus includes gp:AL137713.1 /DEF=Homo sapiens mRNA, cDNA DN2Zp4340523 (from clone DN2Zp4340523). /FEA=mRNA /DB_JREF=gp:6808127 /UG=Hs.306465 Homo sapiens n	NM_022766	1.34
hypothetical protein FU10142	AB029040	1.34
hypothetical protein FU23239	NM_006865	1.34
KIAA1117 protein	NM_003725	1.34
5-hydroxytryptamine (serotonin) receptor 1E	NM_003725	1.34
oxidative 3 alpha hydroxysteroid dehydrogenase; retinol dehydrogenase; 3-hydroxysteroid epimerase	NM_003725	1.34
Consensus includes gp:BF062299 /FEA=EST /DB_JREF=gp:10821197 /DB_JREF=est:7N76C03.1 /CLONE=IMAGE:3481325 /UG=Hs.323079 Homo sapiens mRNA, cDNA DN2Zp564P116 (fr		1.34
separable diaminase 3, extracellular	NM_003102	1.34
MyoD downstream regulated	NM_005586	1.34
MyoD family inhibitor	NM_025262	1.34
CSF protein	AB017005	1.33
postnuclear segregation increased 2-like 8	X15357	1.33
subunit peptide receptor Myguanylate cyclase A (antihistaminic peptide receptor A)	NM_004467	1.33
Batimastat-like 1	NM_004467	1.33
locust bean dehydrogenase 2 (NADP+), mitochondrial	AU151428	1.33
phospholipase A2, group VI (platelet-activating factor acetylhydrolase, plasma)	NM_005084	1.33
deleted in lung and esophageal cancer 1	NM_007337	1.33
CIS 164d repeat, RNA binding protein 2	U69546	1.33
DN2Zp4340523 protein	AL080144	1.33
HK1-related gene on chromosome 22	AL162003	1.33
collagen, type V, alpha 2	NM_000393	1.33

connector enhancer of K5a-8a (Drosophila; kinase suppressor of ras)	NH_006314	1.33
soluble carrier family 16 (monocarboxylic acid transporters), member 3	AA527578	1.33
cell division cycle 25c	AF277724	1.33
hypothetical protein FU11064	NH_018314	1.33
functional adhesion molecule 2	NH_021219	1.33
dishevelled, dish homolog 2 (Drosophila)	NH_004422	1.33
Consensus includes gb:31669609 /FEA=EST /DB_XREF=gi:10030150 /DB_XREF=est:7e15h11.1 /CLONE=IMAGE:324257 /UG=Hs.251411 Homo sapiens mRNA, cDNA D972p5668233 (h BE669609)	NH_004422	1.33
Consensus includes gb:AL319563.1 /FEA=Homo sapiens mRNA, cDNA D972p4300326 (from clone D972p4300326) /FEA=mRNA /DB_XREF=gi:8655619 /UG=Hs.306509 Homo sapiens	AL319563	1.33
adenylate cyclase 9	AB011092	1.33
CNA ligand repeat, RNA binding protein 2	H36839	1.33
cyclochrom P450, subfamily 1A (phenobarbital-inducible), polypeptide 6	AF182275	1.33
Early outbreak of mouse leish exposed gene 27	NH_021943	1.33
biglycan	NH_001711	1.33
small inducible cytokine A4	NH_002984	1.33
transcriptional unit M143	AI02572	1.33
hypothetical protein FL20163	NH_017764	1.33
CD24 antigen (small cell lung carcinoma cluster 4 antigen)	BC327863	1.33
secretory transport of synaptic vesicles	NH_004321	1.33
thyroid hormone receptor-associated protein, 240 kDa subunit	AB011165	1.33
dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 2	AI92838	1.33
calpastatin	BC111635	1.33
arranbio repeat gene deletion in velocardiofacial syndrome	NH_001670	1.33
myelin associated glycoprotein	198405	1.33
Consensus includes gb:AF070628.1 /FEA=Homo sapiens clone 24803 mRNA sequence, /FEA=mRNA /DB_XREF=gi:3283895 /UG=Hs.32766 Homo sapiens clone 24803 mRNA sequence	AF070628	1.33
Consensus includes gb:AF043584.1 /FEA=Homo sapiens clone ASHmg1-8.1 immunoglobulin lambda chain VI region, (IGL) mRNA, partial cds, /FEA=mRNA /GENE=IGL /PRDB=immunoglobulin	AF043584	1.33
Consensus includes gb:AJ131324 /FEA=EST /DB_XREF=gi:1693011 /DB_XREF=est:31604.1 /CLONE=IMAGE:503503 /UG=Hs.28264 Homo sapiens mRNA, cDNA D972p5640822 (from	AI31324	1.33
gb:AF116705.1 /FEA=Homo sapiens P102489 mRNA, complete cds, /FEA=mRNA /PRDB=PRO2489 /DB_XREF=gi:7959908 /FI=gb:AF116705.1	AF116705	1.33
Consensus includes gb:AV715602 /FEA=EST /DB_XREF=gi:10731908 /DB_XREF=est:AV715602 /CLONE=DCAM004 /UG=Hs.5957 Homo sapiens clone 24416 mRNA sequence	AV715602	1.33
ubiquitin associated protein	NH_013720	1.33
Consensus includes gb:AL137270.1 /FEA=Homo sapiens mRNA, cDNA D972p43460614 (from clone D972p43460614) /FEA=mRNA /DB_XREF=gi:6807705 /UG=Hs.39337 Homo sapiens n	AL137270	1.33
keratin 19	AL039447	1.33
Consensus includes gb:AB041269.1 /FEA=Homo sapiens mRNA for keratin 19, partial cds, isolate:K19-141, /FEA=mRNA /GENE=keratin 19 /PRDB=keratin 19 /DB_XREF=gi:7594735 /UG=Hs.AB041269	AB041269	1.33
keratin 19	NH_023067	1.33
protein tyrosine phosphatase, non-receptor type 21	X79510	1.33
secretory pathway component Sec31b-1	AE274863	1.33
cadherin, EGF LAM seven-pass 6-type receptor 2 (flamingo homolog, Drosophila)	NH_001408	1.33
hypothetical protein FU22127	AC032219	1.33
host cell factor 2	NH_013320	1.33
5-hydroxytryptamine (serotonin) receptor 6	AF007141	1.33
glutamate receptor, metabotropic 1	U31216	1.33
human hedging homolog (Drosophila)	BE869172	1.33
Consensus includes gb:AL050335 /FEA=Homo sapiens DNA sequence from clone RP1-19020 on chromosome 6p22.3-24.1. Contains ESTs, STSs and GSSs. Contains a putative novel gene and an	AL050335	1.33
Consensus includes gb:AD25194.1 /FEA=Homo sapiens cDNA: FU21541 f1, clone COL06166, /FEA=mRNA /DB_XREF=gi:10437657 /UG=Hs.306784 Homo sapiens cDNA: FU21541 f1, cl	AD25194	1.33
Consensus includes gb:AF027067 /FEA=EST /DB_XREF=gi:5663031 /DB_XREF=est:wb87101.1 /CLONE=IMAGE:2462329 /UG=Hs.289068 Homo sapiens cDNA: FU11918 f1, clone HEM881	AF027067	1.33
glutamate receptor, metabotropic 6	NH_006843	1.33
microtubule-associated protein Bta schindler EMAP	AF103939	1.33
Consensus includes gb:AF095955 /FEA=EST /DB_XREF=est:EST181732 /UG=Hs.168386 ESTs	AF095955	1.33
debbase B, fructose-bisphosphate	NH_000035	1.33
gb-NL_020484.1 /FEA=Homo sapiens BAGE binding protein (AF011757), mRNA, /FEA=mRNA /GENE=AF011757 /PRDB=BAGE binding protein /DB_XREF=gi:10048411 /UG=Hs.105537 B	NH_020484	1.33
matrix metalloproteinase 16 (membrane-located)	NH_022564	1.33
Consensus includes gb:U0239.1 /DB_XREF=gi:2230860 /UG=Hs.274501 H. sapiens ACTH receptor mRNA 3UTR, /FEA=mRNA /DB_XREF=gi:2230860 /UG=Hs.274501 H. sapiens ACTH receptor mRNA 3UTR	U0239	1.33
extracellular matrix protein 2, female organ and adipocyte specific	NH_001393	1.33
RAA0810 protein	NH_025154	1.33
early growth response 1	NH_001964	1.33
Consensus includes gb:U79248.1 /FEA=Homo sapiens 23826 mRNA sequence, /FEA=mRNA /DB_XREF=gi:1710195 /UG=Hs.12484 Human clone 23826 mRNA sequence	U79248	1.33
sluic acid binding by-Bla lectin 8	NH_014442	1.33
bone morphogenetic protein 10	NH_014482	1.33
MTF2-related export protein 1	NH_013248	1.33
tyrosinase, J breakepoint 4	BC005325	1.33
pleiotrophin homolog, Sec7 and calmodulin domains 4	NH_013385	1.33
protein O-acetyltransferase 1	AL045513	1.33
perlecan	NH_002666	1.33
ROAM531 protein	N25621	1.33
phosphoprotein 2 (tyrosine granule membrane)	NH_016295	1.33

RNA0663 gene product	AB03216	1.33
serotopain (fms oncogene-associated gene)	NM_005086	1.33
cathpsin 5	NM_001911	1.33
erythropoietin receptor	X97671	1.33
transcription factor-8a.4	AZ13666	1.33
putative zinc finger protein HT-1EN-34 antigen	B055474	1.33
adenosine deaminase, TMA-specific, B1 (homolog of rat RED1)	NM_001112	1.33
claudin 14	AF314090	1.33
hypothetical protein FU10628	NM_018159	1.33
Consensus includes g6:M923984.FEA=EST /DB_J0EF=g5:5655948 /DB_J0EF=est:tm43612.1 /CLONE=IMAGE2443791 /UG=Hs.46320 Small proline-rich protein SPRK human, odontogen	A9223984	1.33
serine endoglycosidase 14 (membrane-inserted)	NM_004995	1.33
paired box gene 8	NM_013951	1.33
RAI-related orphan receptor A	L14611	1.33
catechol-O-methyltransferase	B4054676	1.33
hypothetical protein FU12661	A003763	1.33
adenylate cyclase 6	AZ50226	1.33
tyrosine aminotransferase	AF647713	1.33
neuronal pentonin 1	NM_002522	1.33
Solusogen, A alpha polypeptide	NM_021871	1.33
ets variant gene 1	AC004857	1.33
CUG9 and F400-like apoptosis regulator	AF003775	1.33
hypothetical protein DNG2434E1723	AI199589	1.33
zinc finger protein 278	AF242522	1.33
heart and neural crest derivatives expressed 2	NM_021973	1.33
prophet of PHL1, paired-like homeodomain transcription factor	AF076215	1.33
nucleosome assembly protein 1.3ba.3	NM_004538	1.33
protein homologous to sulfury proline-rich protein P-8	NM_012390	1.33
pleomorphic adenoma gene-like 1	B6547855	1.33
epidermal growth factor receptor (erythroblastic leukemia viral (v-erb-b) oncogene homolog, avian)	NM_003228	1.33
GL130 protein	NM_016063	1.33
potassium voltage-gated channel, subfamily F, member 1	AF029780	1.33
hypothetical protein JSH1	NM_018489	1.33
Rho GTPase activating protein 8	AA533284	1.33
hypothetical protein FU20071	NM_017653	1.33
RNA1885 protein	AL136572	1.33
chromosome 8 open reading frame 1	NM_004337	1.33
RNA0557 protein	AB71396	1.33
hypothetical protein FU11795	NM_024669	1.33
p21 (CDKN1A)-activated kinase 6	AU286915	1.33
SET binding factor 1	AU333707	1.33
chromosome 21 open reading frame 7	NM_020152	1.33
zinc finger protein 174	BC001161	1.33
hypothetical protein EU33342	NM_020118	1.33
acyl-Coenzyme A dehydrogenase, long chain	NM_001608	1.33
sem domain, immunoglobulin domain (Ig), transmembrane domain (TM) and short cytoplasmic domain, [semaphorin] 4F	AF119878	1.33
neurogenic differentiation 2	AB021742	1.33
6 protein-coupled receptor 64	NM_004714	1.33
CCAT/enhancer binding protein (C/EBP), delta	NM_005756	1.33
promyelocytic leukemia	NM_005195	1.33
serine protease inhibitor, Kazal type 4	BC000080	1.33
amide repeat gene deletion in velocardiofacial syndrome	NM_014471	1.33
hypothetical protein FU13110	BC149428	1.33
platelet and Src2 domain protein	NM_022312	1.33
glyceral kinase pseudogene 2	NM_002779	1.33
hypothetical protein FU20335	AA57089	1.33
serine (or cysteine) proteinase inhibitor, clade F (alpha-2 antipainin, pigment epithelium derived factor), member 2	NM_017781	1.33
hypothetical gene GC030	NM_000934	1.33
hypothetical protein FU11539	U50531	1.33
Consensus includes g6:A024909.1 /OE=Homo sapiens cDNA: FU12156 fs, clone CO1402, /FEA=mrRNA /DB_J0EF=g1:10437324 /UG=Hs.306724 Homo sapiens cDNA: FU12156 fs, cl.A024909	NM_024748	1.33
serine, extracellular phosphoglycoprotein with ASGM motif (bone)	NM_020203	1.33
soluble carrier family 4, anion exchanger, member 3	NM_005070	1.33
Homer, neuronal immediate early gene, 3	AB71287	1.33

dystrroglycan 1 (dystrroglycan-associated glycoprotein 1)	AK411370	1.33
dihydroxyindene-3,4-diol 4	NM_006426	1.33
lysozyme methyl-containing 23	AF230389	1.33
GLI3 protein	NM_016027	1.33
hCNT4	NM_018484	1.33
phospholipase A2, group IIE	NM_014589	1.33
carbamate acetyltransferase	NM_000755	1.33
potassium voltage-gated channel, KQT-like subfamily, member 2	D82346	1.33
Consensus includes gb:AF49337.1 / REF=Homo sapiens mRNA, cDNA DKFp564P016 (from clone DKFp564P01.6) / FEU=Hs.132571 Homo sapiens est AL049337		1.33
Consensus includes gb:AF032004.1 / REF=Homo sapiens cDNA: F021351 fls, clone C033475 / FEU=Hs.306752 Homo sapiens cDNA: F021351 fls, cDNA	AK025261	1.33
RNA binding protein 1	NM_004672	1.33
mitogen-activated protein kinase kinase kinase 6	NM_021133	1.33
sorting matrin 16	NM_020310	1.33
MAX binding protein	BF939689	1.33
Consensus includes gb:BF939689 / FEU=EST / DB_JREF=gi:12357100 / DB_JREF=est:nc80604.s1 / CLONE=IMAGE:3440575 / UG=Hs.159629 myosin IIB		1.33
hypothetical protein NC03048	NM_024052	1.33
G0001 protein	NM_020198	1.33
Lethargin blood group (Lehenger b antigen included)	NM_005581	1.33
serine/threonine kinase 23	NM_014370	1.33
angiotensin 1	AF209575	1.33
set homolog 2 (Drosophila)	AF055585	1.33
cAMP responsive element modulator	568134	1.33
hypothetical protein FU12748	BC006434	1.33
NEU1 protein	NM_016215	1.33
thyroid hormone receptor coactivating protein	AL136823	1.33
neurofilament 1 (neurofilamentosis, von Neidlinghausen disease, Walton disease)	O42072	1.33
ubiquitin specific protease 22	AL162082	1.33
COP2 for nonclathrin coat protein zeta-COP	NM_016429	1.33
breast cell glutaminase	NM_013267	1.33
myosin 1 (skelactin) (1850)	NM_003803	1.33
nef3 homolog 4 (E. coli)	AF104243	1.33
protein-rich G2 (L-carnitine) (1850)	NM_000951	1.33
natural killer cell receptor 2B4	NM_016382	1.33
Consensus includes gb:AL330738 / REF=Human DNA sequence from clone RP11-438F9 on chromosome 13 Contains the gene for the ortholog of mouse homeobox protein GSH1, the 3 end	AL330738	1.33
glucosylase, alpha: acid (Pompe disease, glycogen storage disease type II)	NM_000152	1.33
zinc finger protein RINZ	NM_023929	1.33
Kallmann syndrome 1 sequence	NM_000216	1.33
protein-rich protein beta1 subfamily 1	NM_000039	1.33
soluble carrier family 6 (neurotransmitter transporter, noradrenalin), member 2	BC000563	1.33
FRTD domain-containing ion transport regulator 7	NM_022006	1.33
Consensus includes gb:H15533 / FEU=EST / DB_JREF=gi:380355 / DB_JREF=est:ym27c01.s1 / CLONE=IMAGE:49385 / UG=Hs.52792 Homo sapiens mRNA, cDNA DKFp56811823 (from clone H15535		1.33
cyclochrom P450, subfamily 1D (debrisoquine, sparteine, etc., -metabolizing), polypeptide 6	X16866	1.33
cardiac myofibrillar antigen-related cell adhesion molecule 6 (non-specific cross reacting antigen)	BC005008	1.33
Baby homolog of mouse immunity-associated nucleotide 4	AL435089	1.33
serine phosphoprotein 2, 240	NM_005844	1.33
ata variant gene 6 (TEL oncogene family	NM_001987	1.33
MA13, member RAS oncogene family	NM_002870	1.33
zinc finger protein 278	AF254087	1.33
Consensus includes gb:AL134967 / REF=Human DNA sequence from clone RP11-149M18 on chromosome 6 Contains ESTs, STSs, GSSs and CpG islands. Contains the natural killer cell p44 rel	AL134967	1.33
gap junction protein, alpha 4, 370D (connexin 37)	M96789	1.33
ubiquitin translation initiation factor 1A, Y chromosome	NM_004681	1.33
cyclin-dependent kinase 5, regulatory subunit 2 (p35)	RS1311	1.33
UDP-glucose 4-epimerase beta 1, 4-galactose-4-epimerase, polypeptide 1	U10473	1.33
cholinergic receptor, nicotinic, alpha polypeptide 5	NM_000745	1.33
regulator of G-protein signalling 6	AF073921	1.33
Consensus includes gb:AF073921 / FEU=EST / DB_JREF=gi:2825125 / DB_JREF=est:ab61405.s1 / CLONE=IMAGE:845264 / UG=Hs.234216 Human 40871 mRNA partial sequence		1.33
cholinergic receptor, nicotinic, alpha polypeptide 4	AF073921	1.33
neuro-oncological ventral antigen 2	AF073554	1.33
UDP-4-acetyl-alpha-D-galactosamine polypeptide H-acetyl-galactosaminyltransferase 4 (GALNAc-T4)	L35901	1.33
dystrroglycan related protein 2	AF040329	1.33
chromosome 14 open reading frame 1	NM_003374	1.33
zona pellucida glycoprotein 2 (zona receptor)	NM_007176	1.33
Consensus includes gb:AF070038 / FEU=EST / DB_JREF=gi:10302309 / DB_JREF=est:AF070038 / CLONE=GCJAH12 / UG=Hs.286243 ESTs		1.33
	NM_003460	1.33
	AF070038	1.33



chromosome 11 open reading frame 11	AB014559	1.33
TAM1 cytosolic granule-associated RNA binding protein	AL567227	1.33
podocalyxin-Ets	NM_005397	1.33
EphA2	AL530874	1.33
receptor tyrosine kinase-like orphan receptor 1	NM_005012	1.33
SMT3 suppressor of mit two 3 homolog 2 (yeast)	A971724	1.33
protocadherin 16	8F222893	1.33
small nuclear RNA activating complex, polypeptide 4, 190KD	AX023513	1.33
Consensus includes gi:AW516397 /FEA=EST /DB_XREF=gi:7154379 /DB_XREF=IMAGE2791215 /UG=Hs.323231 Homo sapiens cDNA FLJ11946 fs, clone HEM88	AW516297	1.33
phosphatidylinositol glycan, class C, pseudogene 1	AW395097	1.33
cancer/testis antigen 2	A012833	1.33
Consensus includes gi:AL353943.1 /DEF=Homo sapiens mRNA, cDNA DKFZp761E0611 (from clone DKFZp761E0611) /GEN=mRNA /GEN=DKFZp761E0611 /PRODB=hypothetical protein /DI	AL353943	1.33
cyclochrome P450, subfamily IV, polypeptide 3 (hepatocyte B4 omega hydroxylase)	NM_000896	1.33
leucine-zipper-like transcriptional regulator, 1	NM_015072	1.33
RNA0598 protein	NM_006767	1.33
tyrosine-like protein (C17)	NM_018659	1.33
parathyroid hormone receptor 1	NM_000316	1.33
zinc finger protein 20 (R0X13)	AU154474	1.33
cardiac embryonic antigen-related cell adhesion molecule 4	NM_001817	1.33
RNA0624 protein	AB014524	1.33
hypothetical protein FU11437	NM_024753	1.33
a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 6	NM_014273	1.33
enoplont binding protein (steel bomecase)	NM_006579	1.33
Consensus includes gi:AL080107.1 /DEF=Homo sapiens mRNA, cDNA DKFZp586D0522 (from clone DKFZp586D0522) /FEA=mRNA /DB_XREF=gi:5262532 /UG=Hs.163173 Homo sapiens	AL080107	1.33
EpH4	NM_004444	1.32
hypothetical protein FU10307	NM_017757	1.32
glycyl associated, gamma adaptin see containing, AIT binding protein 3	AZ19138	1.32
SRY (sex determining region Y)-box 20	NM_006942	1.32
Fancu1 anemia, complementation group 6	AC004472	1.32
Microfilament-associated glycoprotein-2	U37283	1.32
TEBA protein	NM_021238	1.32
hypothetical protein FU12270	NM_030581	1.32
gi:NM_004250.1 /DEF=Homo sapiens RAS, member RAS oncogene family, pseudogene 1 (RAS9P1), mRNA /FEA=mRNA /GEN=RA9P1 /PRODB=member RAS oncogene family, pes	NM_004250	1.32
Consensus includes gi:AL049301.1 /DEF=Homo sapiens mRNA, cDNA DKFZp564P073 (from clone DKFZp564P073) /FEA=mRNA /DB_XREF=gi:4500067 /UG=Hs.278577 Homo sapiens m	AL049301	1.32
GLA-79 protein	A078865	1.32
casein 8, apoptosis-related cysteine protease	NM_001228	1.32
series 70 protein chaperone, microsome-associated, 60KD	A718418	1.32
snatched homolog (Drosophila)	NM_005631	1.32
solids carrier family 22 (organic anion transporter), member 7	AZ10455	1.32
tumor necrosis factor (ligand) superfamily, member 18	NM_005092	1.32
complement component 1, a subcomponent binding protein	BE964082	1.32
procollagen-lysin, 2-oxoglutarate 5-oxopropylase (lysine hydroxylase, Ehlers-Danlos syndrome type VI)	NM_003302	1.32
N-acetylglucosamine-1-phosphodiester alpha-N-acetylglucosaminidase	NM_016256	1.32
zinc finger protein 295	AF001745	1.32
glycyltransferase 1 (beta-galactoside alpha-2,6-sialyltransferase)	X17247	1.32
CG-142	AB029156	1.32
hypothetical protein FU10646	NM_018241	1.32
mannosidase, alpha, class 2C, member 1	NM_006715	1.32
zinc finger protein 14 (R0X16)	NM_021030	1.32
alkaline phosphatase, placental (ligand isozyme)	M13077	1.32
calcitonin-related receptor-like receptor 8 (lamin A-protein homolog)	NM_000275	1.32
cadherin, EGF LAM seven-pass C-type receptor 1 (Huntington homolog, Drosophila)	AW241864	1.32
zinc finger protein 202	N46430	1.32
Consensus includes gi:BF344237 /FEA=EST /DB_XREF=gi:11291450 /DB_XREF=est:602017491 /ALONE=IMAGE-4152983 /UG=Hs.124776 Homo sapiens mRNA, cDNA DKFZp564N1111	BF344237	1.32
hypothetical protein FU11003	NM_018318	1.32
RA0, members suggest desquamitopic homolog 6 (Drosophila)	NM_005585	1.32
RA02C, member RAS oncogene family	NM_014553	1.32
Consensus includes gi:AF184174 /DEF=Homo sapiens somatostatin receptor 2 (SSTR2) gene, complete cds, alternatively spliced /FEA=CD5_2 /DB_XREF=gi:7229402 /UG=Hs.184841 son	AF184174	1.32
grip junction protein, alpha 4, 37KD (connexin 37)	NM_002060	1.32
gi:NM_014823.1 /DEF=Homo sapiens RNA0344 gene product (RNA0344), mRNA /FEA=mRNA /GEN=RNA0344 /PRODB=RNA0344 gene product /DB_XREF=gi:7662065 /UG=Hs.3214441	NM_014823	1.32
U116 binding protein 2	NM_025217	1.32
hypothetical protein FU11274	NM_018375	1.32
RNA isopentenylpyrophosphate transferase	AF116679	1.32



opoid growth factor receptor	AF172450	132
stathmin-like 2	NH_007029	132
hypothetical protein MC2352	AL121891	132
fascin (collagen/fibronogen domain-containing) 1	NH_002003	132
nuclear receptor subfamily 2, group F, member 2	AV703465	132
phospholipase A2, group IVA (cytosolic, calcium-dependent)	M68874	132
solute carrier family 19 (nitrate transporters), member 1	BC093068	132
Consensus includes gb:AV733950 /FEA=EST /DB_XREF=gi:10551495 /DB_XREF=est:AV733950 /CLONE=cd40612 /UG=Hs.326035 early growth response 1 /FL=gb:HG2825.1 gb:NM_006993	NH_006993	132
slit-type dehydrogenase 1 family, member A3	AF18295	132
predixin 4	AF18295	132
C66 triplet repeat binding protein 1	A694317	132
zinc finger protein 135 (clone p42-17)	NH_003436	132
hypothetical protein	AC002550	132
glycine dehydrogenase (decarboxylating, glycine decarboxylase, glycine cleavage system protein P)	NH_000170	132
lamin A/C	AC026584	132
microphthalmia-associated transcription factor	NH_000248	132
hypothetical protein FU11110	NH_018326	132
slitprotein (SLIT1, heparin-binding, CD43)	X52075	132
hypothetical protein FU00014	NH_017622	132
anti-Müllerian hormone receptor, type II	NH_020547	132
neurospilin 4	AF33199	132
tumor necrosis factor receptor superfamily, member 6	Z70519	132
regulatory factor 2, 3 (influences HLA class II expression)	NH_002919	132
leukocyte membrane antigen	AF161346	132
calreticulin	AD000092	132
Consensus includes gb:AL137428.1 /DEF=Homo sapiens mRNA: cDNA DNF2p761N1323 (from clone DNF2p761N1323) /FEA=mRNA /DB_XREF=gi:6807985 /UG=Hs.306459 Homo sapiens	AL137428	132
RNA1045 protein	AB028968	132
Consensus includes gb:AF333978.1 /DEF=Homo sapiens clone IMAGE:1963178, mRNA sequence: /FEA=mRNA /DB_XREF=gi:13507233 /UG=Hs.270256 Homo sapiens clone IMAGE:1963178	NH_007171	132
protein-O-mannosyltransferase 1	BE045982	132
Consensus includes gb:BC045982 /FEA=EST /DB_XREF=gi:4363035 /DB_XREF=est:bc045982 /CLONE=IMAGE:2916847 /UG=Hs.59903 Homo sapiens chromosome 19, cosmid R23379	NH_002445	132
microphage scavenger receptor 1	BE379542	132
chromodomain helicase DNA binding protein 3	Z22780	132
cyclic, basic protein of sperm head glycosylation 1	NH_024331	132
hypothetical protein MC2470	NH_024331	132
RNAO403 protein	AF166711	132
gb:AF116453.1 /DEF=Homo sapiens PR01412, mRNA, complete cds. /FEA=mRNA /PR00=PR01412 /DB_XREF=gi:7959816 /UG=Hs.321151 Homo sapiens PR01412, mRNA, complete cds. /AF116659	AF116659	132
Consensus includes gb:AF026679.1 /DEF=Homo sapiens cDNA: FU23026 fs, clone LK01738. /FEA=mRNA /DB_XREF=gi:10439585 /UG=Hs.306863 Homo sapiens cDNA: FU23026 fs, d	AF026679	132
nucleosome assembly protein 1, alpha 2	NH_021963	132
Consensus includes gb:AC000185.1 /DEF=Homo sapiens cDNA: FU20178 fs, clone COL09990. /FEA=mRNA /DB_XREF=gi:7020104 /UG=Hs.306389 Homo sapiens cDNA: FU20178 fs, clone	AC000185	132
diaphanous homolog 3 (Draophillin)	NH_006729	132
retinal short-chain dehydrogenase/reductase mS013	NH_016246	132
killer cell immunoglobulin-like receptor, two domains, short cytoplasmic tail, 2	L76668	132
erythropoietin regulatory light chain	U26162	132
potassium voltage-gated channel, subfamily H (seg-related), member 4	NH_012285	132
hypothetical protein FU21277	NH_025033	132
calcium channel, voltage-dependent, alpha 1I subunit	AB032946	132
gb:BC006408.1 /DEF=Homo sapiens, Similar to zinc finger protein 254, done MGC:10544, mRNA, complete cds. /FEA=mRNA /PR00=Similar to zinc finger protein 254 /DB_XREF=gi:13623	BC006408	132
phosphotyrosylated glycine, class A (paroxysmal nocturnal hemoglobinuria)	NH_002641	132
Consensus includes gb:AW975050 /FEA=EST /DB_XREF=gi:8156254 /DB_XREF=est:EST37155 /UG=Hs.293892 EST, Weakly similar to ALUA_HUMAN ALU SUBFAMILY S82 SEQUENCE CON	AW975050	132
Consensus includes gb:AL137457.1 /DEF=Homo sapiens mRNA: cDNA DNF2p566231 (from clone DNF2p566231) /FEA=mRNA /DB_XREF=gi:608035 /UG=Hs.27324 Homo sapiens m	AL137457	132
cytosine receptor-like factor 1	NH_004750	132
uricapsin 18	AB002155	132
N-acetylglucosaminidase, alpha-	NH_000262	132
putative integral membrane transporter	T15777	132
RNAO453 protein	AA524553	132
N-deacetylase/N-sulfotransferase 4	NH_022569	132
Consensus includes gb:AF744673 /FEA=EST /DB_XREF=gi:5112883 /DB_XREF=est:gb204.1 /CLONE=IMAGE:2363935 /UG=Hs.186970 ESTs	AF744673	132
neurokinin	AF117456	132
interleukin 18 binding protein	NH_005699	132
olfactory receptor, family 2, subfamily F, member 1	NH_012369	132
hypothetical protein FU13955	NH_024759	132
-H2A2B-related protein	NH_001463	132
Consensus includes gb:AU145890 /FEA=EST /DB_XREF=gi:1007411 /DB_XREF=est:AU145890 /CLONE=HEMBA1006158 /UG=Hs.284186 forkhead box C1 /FL=gb:NM_001453.1	AU145890	132



ap1 hydrolase receptor nuclear translocator- $\beta$ 1a	AL000812	1.31
multicatalytic proteinase 9 (gelatinase B, 92kD gelatinase, 92kD type IV collagenase)	AL162458	1.31
metc 3A, intracellular	AF113616	1.31
dead specificity phosphatase 10	N36770	1.31
SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily c, member 2	NM_003075	1.31
Consensus includes gp:AL13747.1 /DEF=Homo sapiens mRNA, cDNA D07243481120 (from clone D07243481120). /FEA=mRNA, DBL_XREF=g:6808230 /UG=Hs.259619 Homo sapiens	NH_001845	1.31
collagen, type IV, alpha 1	NH_002656	1.31
pleomorphic adenoma gene- $\beta$ 1a	NH_005305	1.31
G protein-coupled receptor 42	BC006118	1.31
zinc finger protein 306	AF130057	1.31
gp:AF130057.1 /DEF=Homo sapiens clone FL05539 P101454 mRNA, complete cds. /FEA=mRNA, PR101454 /DBL_XREF=g:11493420 /UG=Hs.323288 Homo sapiens clone FL05539	AF130057	1.31
subunit $\alpha$ 1, cytosolic, C, member 1	AF186255	1.31
R4351, member MAS oncogene family	NH_006868	1.31
decay accelerating factor for complement (Df55, C5 convertase blood group system)	NH_000574	1.31
phosphatase phosphatase	NH_004577	1.31
cardiac lipocalin, neuronal 3, juvenile (Batten, Spillmeier-Vogt disease)	AL002544	1.31
deleted in acrogeria	U21663	1.31
Consensus includes gp:AF590053 /FEA=EST /DBL_XREF=g:4599101 /DBL_XREF=est:475005.x1 /CLONE=IMAGE2224137 /UG=Hs.235160 Homo sapiens mRNA, cDNA D07243460572 (from AF590053)	AF590053	1.31
Consensus includes gp:AL050032.1 /DEF=Homo sapiens mRNA, cDNA D072434661224 (from clone D072434661224). /FEA=mRNA, DBL_XREF=g:4884272 /UG=Hs.306307 Homo sapiens	AL050032	1.31
rad3 interacting protein	AF263310	1.31
protein, epithelium-specific Ets transcription factor	A745526	1.31
slu2 homologous related (includes complementation groups A, C and D)	U26455	1.31
hypothetical protein FU22170	NH_025099	1.31
ret proto-oncogene (multiple endocrine neoplasia and medullary thyroid carcinoma 1, Hirschsprung disease)	X15786	1.31
hypothetical protein MC3350	NH_024058	1.31
ectonucleotide pyrophosphatase/phosphodiesterase 4 (putative function)	NH_014936	1.31
proliferation inducer 2 (Drosophila)	NH_005036	1.31
mitogen-activated protein kinase 13	NH_021255	1.31
KU57 lon transcription enhancer factor 2, polypeptide 1 (myocyte enhancer factor 2C)	BC000433	1.31
capable like transmembrane domain protein	NH_002397	1.31
hypothetical protein FU131550	NH_000138	1.31
proteasome alpha 12	NH_024734	1.31
adult carrier family 13 (sodium-dependent dicarboxylate transporter), member 2	NH_024813	1.31
heart and neural crest derivatives expressed 1	AF152308	1.31
anaphase repeat domain 6	NH_003384	1.31
RHK class I region ORF	NH_021820	1.31
damaged in schizophrenia 1	NH_004821	1.31
ATPase, Class II, type 9b	NH_014942	1.31
hypothetical protein FU13687	NH_006674	1.31
Consensus includes gp:AL133571.1 /DEF=Homo sapiens mRNA, cDNA D07243461135 (from clone D07243461135). /FEA=mRNA, DBL_XREF=g:6599149 /UG=Hs.116128 Homo sapiens	AL133571	1.31
inorganic pyrophosphatase	AF064084	1.31
serine protein inhibitor- $\beta$ 1a, with Nucleic Acid domains 1 (epipin)	AF286368	1.31
Consensus includes gp:AL133112 /DEF=human DNA sequence from clone 651.103318 on chromosome 1q27.1-27.3. Contains ESTs, STSs and GSSs. Contains a novel cytochrome c-1 (CYC1)	AL133112	1.31
TATA box binding protein (TBP)-associated factor, RNA polymerase I, C, 110kD	NH_000125	1.31
estrogen receptor 1	AF262973	1.31
killer cell immunoglobulin-like receptor, three domains, long cytoplasmic tail, 1	A7728958	1.31
tail 2	A765819	1.31
osteomodulin	NH_018228	1.31
hypothetical protein FU10811	AL049710	1.31
Consensus includes gp:AL049710 /DEF=human DNA sequence from clone 633H17 on chromosome 1p31.2-32.2. Contains a pseudogene similar to part of MYO1 (Cytochrome C oxidase 1),	AL049710	1.31
coding strand, leader 1 (monophosphate)	U22386	1.31
hypothetical protein FU212125	NH_024627	1.31
Consensus includes gp:AL103346 /FEA=EST /DBL_XREF=g:3739555 /DBL_XREF=est:q08410.x1 /CLONE=IMAGE1723098 /UG=Hs.301776 ESTs. Weady similar to ALU1_HUMAN ALU SUBEF	NH_020346	1.31
adult carrier family 17 (sodium-dependent inorganic phosphate cotransporter), member 6	AF304174	1.31
chickadee, d-h-acetyl	AF064484	1.31
soluble carrier family 11 (cation-coupled divalent metal ion transporters), member 2	AF284095	1.31
adenosine, alpha-2A-, receptor	AF129726	1.31
HYM22 protein	AF129726	1.31
66C protein	NH_025261	1.31

myeloid leukemia factor 1	NM_022443	1.31
phospholipase D1, phosphatidylcholine-specific	NM_002662	1.31
U2 small nuclear ribonucleoprotein auxiliary factor, small subunit 2	AK095584	1.31
dermatitis-jarisch-herxheimer atrophy (dermatin-1)	U47924	1.31
B9 protein	BC002944	1.31
amiloride-sensitive cation channel 2, neuronal	NM_020039	1.31
hydroxychalcone 4 synthase (chalcone 4 isomerase)	AB010113	1.31
crystallin, gamma C	NM_020989	1.31
DNAH25/721110 protein	BF062335	1.31
zinc finger protein 25 (ZNF20)	NM_019591	1.31
protein expressed in thyroid	NM_014297	1.31
Consensus includes gb:A178044 /FEA=EST /DB_XREF=gi:4187897 /DB_XREF=est:1463709.1 /CLONE=IMAGE:291809 /UG=Hs.23703 ESTs	AK78044	1.31
hoxd1 protein	NM_015888	1.31
Consensus includes gb:A144792 /FEA=EST /DB_XREF=gi:1006313 /DB_XREF=est:A144792 /CLONE=HEMBA1002973 /UG=Hs.319540 Homo sapiens cDNA FLJ10127 fs, clone HEMBA AU144792	AK78044	1.31
HSDH-4 protein	AB09870	1.31
ELF4, ETS-domain protein (SRF accessory protein 1)	NM_021795	1.31
Rai guanine nucleotide exchange factor RaGPS1A	NM_014636	1.31
Rho guanine exchange factor (GEF) 16	NM_014448	1.31
myeloid/lymphoid or mixed-lineage leukemia (with bcr/abl translocation, Drosophila)	AB01430	1.31
soluble carrier family 2 (cationic amino acid transporter, y+ system), member 1	NM_003045	1.31
hypothetical protein FLJ1347	NM_022827	1.31
secreted protein of unknown function	AB984136	1.31
interferon, alpha 8	NM_002170	1.31
T cell receptor gamma constant 2	AL580863	1.31
zinc finger protein, subfamily 1A, 2 (Hhcs)	NM_016260	1.31
protein arginine-rich and leucine-rich repeat protein	NM_002725	1.31
phosphate cytidylyltransferase 1, choline, alpha isoform	AB38771	1.31
muscle binding 1 (Drosophila)	NM_002442	1.31
soluble carrier family 37 (glycerol-3-phosphate transporter), member 1	NM_018964	1.31
SRF (ear determining region 1)-box 10	AB37319	1.31
hypothetical protein FLJ0516	NM_017858	1.31
HN-1 like binding protein	NM_004504	1.31
cholesterol-binding B receptor	BC000740	1.31
Consensus includes gb:BE045142 /FEA=EST /DB_XREF=gi:8362195 /DB_XREF=est:hm2602.1 /CLONE=IMAGE:3023283 /UG=Hs.274907 ESTs	BE045142	1.31
Consensus includes gb:BC434174 /FEA=EST /DB_XREF=gi:13340680 /DB_XREF=est:602506106F1 /CLONE=IMAGE:4603513 /UG=Hs.23437 Homo sapiens cDNA FLJ13555 fs, clone PLAC B6434174	BC000740	1.31
RAI1/031 protein	NM_025013	1.31
RAI0982 protein	AB023179	1.31
hypothetical protein FLJ0920	NM_025149	1.31
reticulons binding protein 4	AL390237	1.31
hypothetical protein FLJ3259	NM_024727	1.31
melanoma antigen, family A, 8	BC002455	1.31
RAI0535 gene product	NM_014682	1.31
protein-kinase, interferon-inducible double stranded RNA dependent inhibitor, repressor of (P58 repressor)	AF081567	1.31
Epox, hormone-sensitive	NM_005357	1.31
hypothetical protein FLJ10895	NM_019084	1.31
Consensus includes gb:AK024527.1 /DEF=Homo sapiens cDNA FLJ20874 fs, clone ADK02818. /FEA=miRNA /DB_XREF=gi:10436829 /UG=Hs.306684 Homo sapiens cDNA FLJ20874 fs, clone ADK024527	NM_019084	1.31
RAI0557 protein	BF508774	1.31
collagen, type IX, alpha 1	NM_001851	1.31
perlecanase 1	US3784	1.31
effector receptor, family 2, subfamily H, member 1	AK02604	1.31
Consensus includes gb:AK025580.1 /DEF=Homo sapiens cDNA FLJ21927 fs, clone HEP04178, highly similar to HSU90909 Human clone 23722 mRNA sequence. /FEA=miRNA /DB_XREF=gi:AK025580	AK02604	1.31
RAI0844 protein	NM_014926	1.31
hypothetical protein FLJ13892	NM_025017	1.31
thyroid stimulating hormone receptor	BC740743	1.31
RAI1 binding	BC002713	1.31
proteasome gamma subfamily A, 3	AF152510	1.31
mitogen-activated protein kinase kinase kinase 12	NM_006301	1.31
triophosphate isomerase 1	H10036	1.31
glycine receptor, beta	NM_000824	1.31
brinucleotide repeat containing 11 (TIR-associated protein, 230 kDa subunit)	AZ17362	1.31
Consensus includes gb:U049690 /DEF=Human DNA sequence from clone 106006 on chromosome 20p12.1-13 Contains a pseudogene similar to 40S ribosomal protein S11, ESTs, STSs and AL049690	AZ17362	1.31
RetinA-derived POU-domain factor-1	NM_007252	1.31
Consensus includes gb:J51072.1 /DEF=Human mRNA for T cell receptor, clone I68A17. /FEA=miRNA /PRODB=T cell receptor /DB_XREF=gi:353511 /UG=Hs.272500 Human mRNA for T cell re J51072	NM_007252	1.31



neuroglin 1  
 chromosome 1 open reading frame 15  
 NAST oncogene  
 hypothetical protein FLJ23468  
 Langerhans cell specific c-type lectin  
 thrombospondin 1  
 cellular repressor of E1A-stimulated genes  
 centaurin, alpha 1  
 alpha-2-HS-glycoprotein  
 small inducible cytokine subfamily A (Cys-Cys), member 17  
 neurostatin  
 properdin P factor, complement  
 tripartite motif-containing 15  
 solute carrier family 12 (potassium/chloride transporters), member 4  
 carboxyl ester lipase (bile salt-stimulated lipase)  
 Consensus includes gp:AI959093 /FEA=EST /DB\_XREF=gi:55596067 /DB\_XREF=IMAGE:2443339 /UG=Hs.119683 ESTs  
 chondroitin sulfate proteoglycan 5 (neurospican C)  
 hypothetical protein FLJ23138  
 ubiquitin-conjugating enzyme E2i (UBC9 homolog, yeast)  
 interferon, alpha 14  
 hypothetical protein S81867  
 E74-like factor 3 (ets domain transcription factor)  
 methyl methylglutathione 24 (membrane-inserted)  
 selective modifier factor receptor  
 tenascin 20  
 adenoviral deaminase  
 nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 3  
 tracheal cell 1 homolog (rat)  
 RJA0514, gene product  
 putative ATRase  
 Ras suppressor protein 1  
 translation factor sxl1 homolog  
 lectin, galactoside-binding, soluble, 3 binding protein  
 hypothetical protein  
 CDC10 cell division cycle 10 homolog (S. cerevisiae)  
 Consensus includes gp:AF070536.1 /DEF=Homo sapiens clone 24566 mRNA sequence, /FEA=mRNA /DB\_XREF=gi:3387893 /UG=Hs.133342 Homo sapiens clone 24566 mRNA sequence  
 nuclear receptor subfamily 2, group F, member 1  
 nuclear receptor subfamily 2, group F, member 1  
 carbonic anhydrase antigen-related cell adhesion molecule 7  
 potential tumor suppressor  
 deoxydipyrrol kinase, alpha (DDB)  
 DCU0/H [Asp-4As-4As-His] box polypeptide 31  
 elastase 1, pancreatic  
 small inducible cytokine subfamily 8 (Cys-X-Cys), member 14 (BRAM)  
 basic transcription factor 3, beta 1  
 mitogen-activated protein kinase kinase 6  
 hypothetical protein FLJ23053  
 hypothetical protein  
 Consensus includes gp:AC024944.1 /DEF=Homo sapiens cDNA: FLJ21291 fs, clone CX01963, /FEA=mRNA /DB\_XREF=gi:10437366 /UG=Hs.287657 Homo sapiens cDNA: FLJ21291 fs, cl AC024944  
 plasmin B3  
 spinocerebellar ataxia 7 (ethyponitric endothelial atrophy with retinal degeneration)  
 adducin 1 (alpha)  
 ectonucleoside pyrophosphatase/phosphodiesterase 1  
 hypothetical protein FLJ00001  
 huntingtin-associated protein interacting protein (huo)  
 splicing factor, arginine/serine-rich 3  
 RJA0673 protein  
 6 protein-coupled receptor 49  
 dopa decarboxylase (aromatic L-amino acid decarboxylase)  
 PPO1914 protein  
 Consensus includes gp:AC026238.1 /DEF=Homo sapiens cDNA: FLJ22585 fs, clone HS026238.1 /FEA=mRNA /DB\_XREF=gi:0439027 /UG=Hs.287701 Homo sapiens cDNA: FLJ22585 fs, cl AC026238  
 hypothetical protein PPO386  
 endonuclease converting enzyme 1  
 hypothetical protein PPO3073

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opid receptor, mu 1  
 L29301 1.30  
 L-complex 10 (a murine top homolog)  
 AL021331 1.30  
 putative homeodomain transcription factor 1  
 NM\_006608 1.30  
 C-reactive protein, pentraxin-related  
 F56692 1.30  
 hydroxyprostaglandin dehydrogenase 15 (HMO)  
 U63296 1.30  
 peptidyl transporter 3  
 NM\_016582 1.30  
 Consensus includes g0:AL137284.1 /DEF=Homo sapiens mRNA; cDNA DNF2p43401516 (from clone DNF2p43401516), /FEA=mRNA /DB\_XREF=g:6807739 /UG=Hs.274572 Homo sapiens  
 AL137284 1.30  
 Interleukin-1 homolog 1  
 NM\_019618 1.30  
 set-1 suppressor of lin-12-2ba (C. elegans)  
 A027770 1.30  
 capping protein (actin filament) muscle 2, isoform alpha 1  
 NM\_006135 1.30  
 RJA0084 protein  
 AW134976 1.30  
 hypothetical protein FU10488  
 NM\_018110 1.30  
 suppression of tumorigenicity 5  
 NM\_005418 1.30  
 hypothetical protein FU14050  
 NM\_024869 1.30  
 casin, alpha  
 NM\_001890 1.30  
 proteasome (prosome, macropain) 26S subunit, ATPase, 4  
 AC007842 1.30  
 histidine decarboxylase  
 NM\_002112 1.30  
 zinc finger protein 81 (NF220)  
 A68011 1.30  
 Yes-associated protein 1, 65 kDa  
 A745185 1.30  
 STAT induced STAT inhibitor-4  
 Z79760 1.30  
 RAS118, member RAS oncogene family  
 NM\_004232 1.30  
 soluble carrier family 9 (sodium/hydrogen exchanger), isoform 5  
 NM\_004594 1.30  
 prostaglandin G/H synthase (cyclooxygenase)  
 D38145 1.30  
 zinc finger protein 154 (pH2-92)  
 U20648 1.30  
 bradykinin receptor B2  
 NM\_000623 1.30  
 Consensus includes g0:84236351 /FEA=EST /DB\_XREF=est:ind2612.11 /CLONE=IMAGE:4142350 /UG=Hs.148161 ESTs  
 annexin A1  
 BC236351 1.30  
 cellular retinoic acid binding protein 1  
 BC000182 1.30  
 TAF12 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 150 kD  
 NM\_001618 1.30  
 topoisomerase (DNA)  
 NM\_004378 1.30  
 NM\_003864 1.30  
 Consensus includes g0:AL117652.1 /DEF=Homo sapiens mRNA; cDNA DNF2p58681324 (from clone DNF2p58681324), /FEA=mRNA /DB\_XREF=g:5912244 /UG=Hs.278334 Homo sapiens  
 AL117652 1.30  
 caspase recruitment domain family, member 15  
 NM\_022162 1.30  
 Consensus includes g0:AL137495.1 /DEF=Homo sapiens mRNA; cDNA DNF2p4342331 (from clone DNF2p4342331), /FEA=mRNA /DB\_XREF=g:6808119 /UG=Hs.306468 Homo sapiens  
 AL137495 1.30  
 semaphorin 5a2  
 NM\_020163 1.30  
 activity-regulated cytoskeleton-associated protein  
 AF193421 1.30  
 a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 2  
 NM\_014244 1.30  
 fibroblast growth factor 18  
 BC006245 1.30  
 calbindin 1, (28kD)  
 NM\_003046 1.30  
 soluble carrier family 7 (cationic amino acid transporter, y+ system), member 2  
 AN014927 1.30  
 hypothetical protein FU20051  
 NM\_019087 1.30  
 AKO for active protease homologue  
 AF243527 1.30  
 neuropilin 2 receptor T2  
 U36269 1.30  
 Consensus includes g0:AN574818 /FEA=EST /DB\_XREF=g:7246357 /DB\_XREF=est:UH-HF-8K0-ubi-a-06-Q-U1a1 /CLONE=IMAGE:3056362 /UG=Hs.32374 ESTs, Weakly similar to KIAA1528 AW574818  
 NM\_000050 1.30  
 arylsulfatase synthetase  
 NM\_005660 1.30  
 soluble carrier family 35 (UDP-galactose transporter), member 2  
 NM\_005148 1.30  
 unc-119 homolog (C. elegans)  
 NM\_024022 1.30  
 transmembrane protease, serine 3  
 NM\_003152 1.30  
 signal transducer and activator of transcription 5A  
 NM\_001670 1.30  
 chloride channel 2  
 BF530348 1.30  
 coagulation factor XII (Hageman factor)  
 AL050219 1.30  
 hypothetical protein FU10698  
 NM\_003025 1.30  
 KIAA1199 protein  
 NM\_000408 1.30  
 PTH-related osteonectin 81 protein  
 NM\_014424 1.30  
 heaf shock 27kD protein family, member 7 (cardiostreptococcal)  
 NM\_000796 1.30  
 dopamine receptor D3  
 NM\_017609 1.30  
 hypothetical protein DNF2p434A1721  
 putative nuclear protein  
 NM\_046650 1.30  
 calcium binding protein 5  
 NM\_019855 1.30  
 heaf shock protein (paa110 family)  
 NM\_014278 1.30  
 short stature homeobox  
 NM\_000451 1.30  
 eukaryotic translation initiation factor 3, subunit 5 (eIF3p5, 47kD)  
 A001896 1.30  
 dyx16, axonemal, heavy polypeptide 17  
 AL122077 1.30





a. <i>deinaglyc</i> and metalloproteinase domain 28		
RNA1067 protein	NH_021778	1,29
carcinoembryonic antigen-related cell adhesion molecule 3	AI817079	1,29
SCC32445 protein	NH_001815	1,29
RNA0731 protein	NH_016606	1,29
decs, large (Drosophila) homolog-associated protein 1	BC001460	1,29
dymn, cytoplasmic, light intermediate polypeptide 2	NH_004746	1,29
protein-rich protein Huettli subfamily 1	AI640861	1,29
Cluster bcd, MS333626N01.s1 Homo sapiens cDNA, 3' and clone=IMAGE:284209 / clone_end=3 / db=MS3336 / gi=1154702 / Acc=Hs.33540 / len=543	NH_006250	1,29
Consensus includes gi:152424 / DEF=human fatty acid synthase gene, partial cds / FEa=CD5_2 / DB_XREF=gi:1374810 / UG=Hs.43190 / fatty acid synthase	MS3336	1,29
HPTP032 protein	US2428	1,29
egg-larva module containing, mucin-like, hormone receptor-like sequence 2	NH_025226	1,29
RNA0408 gene product	NH_013447	1,29
proteasome gamma subfamily B, 5	NH_014702	1,29
TAF10 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 30 kD	AF152521	1,29
Rhesus blood group, B glycoprotein	NH_006284	1,29
RNA0083 protein	NH_020407	1,29
cell division cycle 2, G1 to S and G2 to M	AK026548	1,29
refolcan 4	AL34035	1,29
hypothetical protein FLJ20950	AF333336	1,29
pyruvate dehydrogenase kinase, isoenzyme 2	NH_024952	1,29
collagen, type XIII, alpha 1	AI870615	1,29
HMT1 hMTF methyltransferase-like 3 (S. cerevisiae)	M33653	1,29
Consensus includes gi:AL137706.1 / DEF=Homo sapiens mRNA: cDNA DNT2p4342322 (from clone DNT2p4342322), / FEa=mRNA / PROD=hypothetical protein / DB_XREF=gi:6808070 / UG=AL137706	X13230	1,29
zinc finger protein 79 (p77)	NH_019854	1,29
Kruppel-like factor 1 (mybbind)	AI284829	1,29
ubiquitin-conjugating enzyme E2A (RA06 homolog)	U55404	1,29
Wiskott-Aldrich syndrome-like	AI286625	1,29
glutamate receptor, ionotropic, kainate 1	NH_003941	1,29
glucose-6-phosphate dehydrogenase	U16125	1,29
myeloproliferative leukemia virus oncogene	X55448	1,29
dyscrachin, alpha	M90103	1,29
regulator of G-protein signalling 12	NH_001390	1,29
Consensus includes gi:U478300 / FEa=EST / DB_XREF=gi:1371526 / DB_XREF=est:im39001.x1 / KLONE=IMAGE:2160504 / UG=Hs.192789 ESTs, Weakly similar to ALLUS_HUMAN ALU SURF / AI478300	AB24113	1,29
SH2 domain-containing phosphatase anchor protein 1	NH_030764	1,29
Kelch motif-containing protein	BC005253	1,29
RNA0427 gene product	NH_005254	1,29
T cell receptor alpha locus	NH_014772	1,29
perlecanin 3	BF976764	1,29
phosphatidyl-specific phospholipase C-beta 1	NH_006793	1,29
phosphoinositide 3-phosphatase-binding protein-2	AA393484	1,29
Consensus includes gi:BE541042 / FEa=EST / DB_XREF=gi:9769786 / DB_XREF=est:601064390f1 / KLONE=IMAGE:3450559 / UG=Hs.23240 Homo sapiens cDNA FU13496 fs, clone PLACE	NH_014935	1,29
Asyl-Conzyme A dehydrogenase, long chain	BE541042	1,29
per-hemopoietic expression	AK367275	1,29
G protein-coupled receptor 39	NH_005705	1,29
RNA1183 protein	AL567376	1,29
redundant, peptide receptor A/guanylate cyclase A (ionotropic peptide receptor A)	AW003889	1,29
metastasis-associated 1-like 1	NH_000906	1,29
heterogeneous nuclear ribonucleoprotein D (AU-rich element RNA binding protein 1, 37kD)	AB012922	1,29
C-terminal binding protein 2	NH_002138	1,29
hypothetical protein FU11160	AF222711	1,29
Consensus includes gi:AA026106.1 / DEF=Homo sapiens cDNA: FU22453 fs, clone HRC09679, Highly similar to AF059516 Homo sapiens toll-like 2 protein (TL2) mRNA, / FEa=mRNA / AK026106	NH_018344	1,29
proteoglycan 1, secretory granule	U03223	1,29
TAF1 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 250 kD	M73444	1,29
lady-actin-Conzyme A Epaa, very long-chain 1	NH_003645	1,29
gamma-glutamyltransferase 1	L20490	1,29
Consensus includes gi:AU146791 / FEa=EST / DB_XREF=gi:1008312 / DB_XREF=est:AU146791 / KLONE=HEM881001531 / UG=Hs.287474 Homo sapiens cDNA FU12000 fs, clone HEM88	AU146791	1,29
guanine nucleotide binding protein (G protein), gamma transducing activity polypeptide 1	NH_021955	1,29
adenosine monophosphate deaminase 2 (isoform L)	AI916249	1,29
sphosomellar atatin 1 (allophosphatocarbaryl atatin 1, arizosomal dominant, atatin 1)	AW235612	1,29
cofactor required for Sp1 transcriptional activation, subunit 2 (150kD)	BE567032	1,29

hypothetical protein FLJ21616	NH_024567	1.29
Consensus includes gb:U07120 /FEA=EST /DB_JREF=gi:3765792 /DB_JREF=est:q59c09.a1 /CLONE=IMAGE:1754344 /IG=Hs.248129 glutathione peroxidase 5 (epididymal androgen-r	NH_021614	1.29
potassium intermediate/small conductance calcium-activated channel, subfamily N, member 2	NH_013246	1.29
cardiophen-like cytosolic neurotrophin-1/R-cell stimulating factor-3	NH_020179	1.29
FN3 protein	NH_014406	1.29
potassium large conductance calcium-activated channel, subfamily M, beta member 3-like	L11573	1.29
superficial beta-hydroxylase	NH_020164	1.29
Consensus includes gb:L37158.1 /DEF=Homo sapiens (clone 81381E13) Huntingtons disease candidate region mRNA fragment. /FEA=mRNA /DB_JREF=gi:500519 /IG=Hs.233617 Homo : L37158	A069988	1.29
RNA1698 protein	NH_003533	1.29
H3 histone family, member f	A027678	1.29
RNA1629 gene product	A010316	1.29
prostaglandin G synthase	86545288	1.29
fibronectin, 8 beta polypeptide	H07885	1.29
insulin receptor substrate 3-like	NH_007196	1.29
hullerlin 8 (neuropilin/versin)	NH_006840	1.29
leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 5	NH_002944	1.29
v-src U12 sarcoma virus oncogene homolog 1 (avian)	NH_005408	1.29
small inducible cytokine subfamily A (Syn-Cp), member 13	M62399	1.29
v-vet rotavirus-like virus A (Syn-Cp), member 13	NH_001521	1.29
v-vet rotavirus-like virus A (Syn-Cp), member 13	NH_016639	1.29
general transcription factor IIR, polypeptide 2 (beta subunit, 11 DQ)	A072370	1.29
Type I transmembrane protein Fh14	U16957	1.29
CD-105 protein	NH_015677	1.29
angiotensin receptor 2	NH_005958	1.29
hypothetical protein	B1588953	1.29
melanin receptor 1A	A069682	1.29
harden 4	AL121895	1.29
tetraspecific, heterogenous nuclear ribonucleoprotein 6-T	A0277151	1.29
DNF264H1343 protein	NH_012476	1.29
hematopoietic factor receptor superfamily, member 4	NH_006244	1.29
ventral anterior homeobox 2	L27489	1.29
protein phosphatase 2, regulatory subunit 8 (R56), beta isoform	M8162	1.29
prostaglandin G synthase 2 (subtype EPT)	R009449	1.29
odontoblast syndrome of Lame	NH_003795	1.29
MAOS box transcription enhancer factor 2, polypeptide 8 (myocyte enhancer factor 28)	NH_021015	1.29
calcitonin receptor-like	A023337	1.29
apoptid sarcoma, 1 breakpoint 5	NH_001506	1.29
RNA1023 protein	NH_024800	1.29
G protein-coupled receptor 32	NH_024016	1.29
hypothetical protein FLJ23495	AI131051	1.29
hemo box B8	IC000314	1.29
RNA1177 protein	A022859	1.29
reduction 1	A061056	1.29
neurofilin 2	AL137624	1.29
neural receptor subfamily 1, group 1, member 2	NH_001976	1.29
Consensus includes gb:AL137624.1 /DEF=Homo sapiens mRNA, cDNA DNFBp-34M1812 (from clone DNFBp-34M1812). /FEA=mRNA /DB_JREF=gi:5068420 /IG=Hs.306476 Homo sapiens	NH_003871	1.29
ankle 3, (beta, muscle)	NH_004828	1.29
myelin transcription factor 2	NH_014716	1.29
lymphocyte antigen 95 (activating NK-receptor; NK-p44)	NH_018403	1.29
centaurin, beta 1	AF450403	1.29
transcription factor (SHF gene)	NH_004105	1.29
RNA0916 gene product	AW514267	1.29
EEF-containing fluid-like extracellular matrix protein 1	Z23022	1.29
RNA0752 protein	AC004472	1.29
cyclin D1 (PRAD1; parathyroid adenomatosis 1)	AF181985	1.29
Foxo1 antisense, complementation group 6	W13554	1.29
STE20-like kinase	NH_004386	1.29
cyclin D1 (PRAD1; parathyroid adenomatosis 1)	NH_017534	1.29
chondroitin sulfate proteoglycan 3 (neurocan)	NH_015953	1.29
myosin, heavy polypeptide 2, skeletal muscle, adult	A924293	1.29
Consensus includes gb:AF159553 /DEF=Homo sapiens membrane-bound aminopeptidase P (ANPEP2) gene, complete cds. /FEA=mRNA /DB_JREF=gi:11066156 /IG=Hs.57922 X-proyl am	AF159553	1.29
RNA0326 protein	A924293	1.29
Consensus includes gb:AA757368 /FEA=EST /DB_JREF=gi:2805231 /DB_JREF=est:ah58a10.31 /CLONE=IMAGE:1327098 /IG=Hs.7057 Homo sapiens Cri-du-chat region mRNA, clone NIB1	AA757368	1.29

laminin, beta 2 (laminin 5)	X79683	1.29
optic atrophy 1 (autosomal dominant)	A4209332	1.29
hepatin antimicrobial peptide	NM_021175	1.29
serpin, silent mating type information regulation 2 homolog 2 (S. cerevisiae)	NM_012237	1.29
chromosome 5 open reading frame 3	NM_016891	1.29
hypothetical protein FU10653	NM_018246	1.29
Consenes includes gp:A523613 /FE=EST /DB_XREF=gi:4437748 /DB_XREF=IMAGE2116500 /UG=Hs.293495 ESTs, Weakly similar to ALU1_HUMAN ALU SUBFA A523613	NM_013395	1.29
proliferin2008	NM_018302	1.29
hypothetical protein FU11017	NM_024920	1.29
hypothetical protein FU114281	NM_020528	1.29
poly(I)C binding protein 3	AF136527	1.29
Consenes includes gp:A134527 /DB_XREF=Human DNA sequence from clone RP11-215813 on chromosome 13 Contains the AXP11 (A kinase (PRK4) anchor protein 11) gene, part of a gene	A044805	1.29
6-phosphofructo-2-bisphosphate-2,6-bisphosphatase 2	NM_003176	1.29
synaptonemal complex protein 1	AF109294	1.29
methylenetetrahydrofolate phosphorylase	D78261	1.29
interferon regulatory factor 4	AU275978	1.29
cancer/testis antigen	AF050389	1.29
hypothetical protein DRT2p564F013	AF105239	1.28
homeodomain interacting protein kinase 3	AF024355	1.28
Consenes includes gp:A024355.1 /DB=Homo sapiens cDNA FU14293 fs, clone PLACE1007666. /FE=mmRNA /DB_XREF=gi:10436719 /UG=Hs.141009 Homo sapiens cDNA FU14293 fs	AF002295	1.28
RNAO29 gene product	AF037070	1.28
ligand of neuronal nitric oxide synthase with carboxyl-terminal PDZ domain	NM_016446	1.28
NK-5 protein	NM_014652	1.28
leptorin 13	AU003145	1.28
olfactory receptor, family 1, subfamily F, member 2	NM_021026	1.28
ret finger protein-like 1	AF085274	1.28
salivary carrier family 21 (organic anion transporter), member 3	NM_004124	1.28
glut maturation factor, beta	AF258450	1.28
gp:150073.1 /DB=Human T cell receptor beta chain precursor (beta 12.3) mRNA, complete cds. /FE=mmRNA /GEN=theta 12.3 /PRODB=T cell receptor beta chain precursor /DB_XREF=gi:150073	NM_010943	1.28
estrogen receptor 1	AF080099	1.28
aminotransferase protein	AF117532	1.28
uridine monophosphate synthetase (uridine phosphorylase) transferase and orotidine-5'-decarboxylase	H81695	1.28
RNAO579 protein	J04449	1.28
insulin, alpha X (insulin CD11C (p150), alpha polypeptide)	AB014567	1.28
cystochrome P450, subfamily IIIA (naphthalene oxidase), polypeptide 3	AF116713	1.28
TTP-interacting protein	L42374	1.28
carboxypeptidase (chondroitis 6-sulfatase) sulfatransferase 3	NM_012352	1.28
inter-alpha (gelatin) inhibitor, H1 polypeptide	NM_005324	1.28
protein phosphatase 2, regulatory subunit B (B56), beta isoform	NM_000392	1.28
olfactory receptor, family 1, subfamily A, member 2	NM_003586	1.28
mesenchyme homeo box 2 (growth arrest-specific homeo box)	NM_004234	1.28
ATP-binding cassette, sub-family C (CFTR/MRP), member 2	X07247	1.28
double C2-like domains, alpha	NM_001647	1.28
zinc finger protein S3 homolog (mouse)	NM_004229	1.28
alkaline phosphatase, placental-like 2	AF176518	1.28
scopolamine D	NM_014212	1.28
cofactor required for Sp1 transcriptional activation, subunit 2 (150kD)	NM_004229	1.28
chain and heparin-rich repeat protein 2	AF176518	1.28
homo box (1)	NM_014212	1.28
Consenes includes gp:A354934 /DB=Human DNA sequence from clone RP11-52024 on chromosome 13 Contains ESTs, STSs and GSSs. Contains an HIRPA1 (heterogenous nuclear ribonucleoprotein A1) gene	NM_005712	1.28
HERY-H1 LTR-associating 1	AF110281	1.28
RNAO444 protein	AF152480	1.28
Consenes includes gp:A655015 /FE=EST /DB_XREF=gi:4738994 /DB_XREF=est:wb66a10.1 /CLONE=IMAGE2310618 /UG=Hs.3943 Homo sapiens mRNA cDNA DKFp586f2224 (from A655015)	NM_003889	1.28
proteasome alpha 2	AF152480	1.28
nuclear receptor subfamily 1, group 1, member 2	AF152480	1.28
HK1-related gene on chromosome 22	AF152480	1.28
hypothetical protein FU11850	NM_014212	1.28
gp:141742.1 /DB=Human nucleophosmin-retinoic acid receptor alpha fusion protein NPM-RAR long form mRNA, complete cds. /FE=mmRNA /PRODB=nucleophosmin-retinoic acid receptor alpha fusion protein	NM_015372	1.28
hypothetical protein	NM_015372	1.28
Consenes includes gp:B453604 /FE=EST /DB_XREF=gi:13528050 /DB_XREF=est:602564909f1 /CLONE=IMAGE:4689314 /UG=Hs.274518 Homo sapiens mRNA cDNA DKFp5860202: B453604	AF130113	1.28
cystochrome B5 outer mitochondrial membrane precursor	NM_005191	1.28
CD80 antigen (CD28 antigen ligand 1, B7-1 antigen)	NM_024776	1.28
hypothetical protein FU21140		

v-les F1u1 murine osteosarcoma viral oncogene homolog  
 Consensus includes gi:583374.1 /DEF=glutamate transporter II variant 118/67 IIS (5 region) human, brain and spinal cord, mRNA Partial Mutant, 129 nt. /FEA=mRNA /DB\_XREF=gi:191163 /383374  
 signal-regulatory protein beta.2  
 Consensus includes gi:AL583528 /FEA=EST /DB\_XREF=gi:12952578 /DB\_XREF=es:AL583528 /CLONE=C600000411021 (5 prime) /UG=Hs.42915 AMP2 (actin-related protein 2, yeast) M97935  
 signal transducer and activator of transcription 1, 9140  
 STAT5B related, matrix associated, actin dependent regulator of chromatin, subfamily 1, member 1  
 Consensus includes gi:AF090883.1 /DEF=Homo sapiens clone HQ0021. /FEA=mRNA /DB\_XREF=gi:5690149 /UG=Hs.306560 Homo sapiens clone HQ0021  
 Integrin, alpha 10  
 solute carrier family 9 (iodine/hydrogen exchanger), isoform 1 (anionporter, Na+/H+, anionide sensitive)  
 chromosome 11 open reading frame 21  
 LM homeobox protein 3  
 cyclic-dependent kinase-5a 3  
 death effector domain-containing  
 collagen, type V, alpha 1  
 eyes absent homolog 1 (Drosophila)  
 KIAA0590 protein  
 hypothetical protein FLJ10647  
 signal transducer and activator of transcription 1, 9140  
 transcription factor 3 (E2A immunoglobulin enhancer binding factors E12/E47)  
 protein phosphatase 1, regulatory (inhibitor) subunit 13b  
 ras-related G binding protein subunit 3 (rho family, small GTP binding protein Rac3)  
 phosphoinositide-3-kinase, class 2, beta polypeptide  
 protein-cadherin gamma subfamily C, 3  
 Interleukin 15 receptor, alpha  
 mitogen-activated protein kinase kinase kinase 3  
 melanopsin 5A0  
 caspase 1, apoptosis-related cysteine protease (interleukin 1, beta, convertase)  
 aldehyde dehydrogenase 9 family, member A1  
 BRF2, subunit of RNA polymerase III transcription initiation factor, BRF1-like  
 transmembrane gamma-carboxyglutamic acid protein 3  
 choline acetyltransferase, nicotinic, beta polypeptide 3  
 hepatocellular carcinoma-associated antigen 127  
 peroxisomal cancer-testis-brain antigen  
 DNFB-640946 protein  
 Integrin, alpha 2b (platelet glycoprotein IIb of IIb/IIIa complex, antigen CD41b)  
 integrin, alpha 5, testis-specific (testin)  
 melastatin-5a 3, testis-specific (testin)  
 organic cation transporter OAT1  
 nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 1  
 gi:NM\_017895.1 /DEF=Homo sapiens hypothetical protein FLJ20163 (FLJ20163), mRNA. /FEA=mRNA /GEN=FLJ20163 /PROT=hypothetical protein FLJ20163 /DB\_XREF=gi:8923162 /UG=NM\_017895  
 protein-serine-threonine phosphatase interacting protein 2  
 hypothetical protein  
 peptidase dipeptidase  
 serpinin regulator ECL-6  
 Consensus includes gi:AL031600 /DEF=Human DNA sequence from clone 390E6 on chromosome 16. Contains the 3' part of the CLC17 gene for chloride channel 7, ESTs, a GSS and four put  
 ankyrin-like with transmembrane domains 1  
 arginase, type II  
 hypothetical protein FLJ20281  
 hepatocellular carcinoma-associated antigen 59  
 small inducible cytokine subfamily C, member 2  
 gp130-A2  
 KIAA1660 protein  
 hypothetical protein FLJ20457  
 hepatocellular nuclear factor 4, alpha  
 solute carrier family 31 (copper transporters), member 2  
 microtubule-associated protein tau  
 similar to rat integral membrane glycoprotein POM121  
 indoleamine-pyruvate 2,3 decarboxylase  
 phosphorylase, glycogen; liver (Hers disease, glycogen storage disease type VI)  
 hypothetical protein FLJ21918  
 hypothetical protein FLJ2750  
 MCE-1 protein  
 H4 histone family, member H  
 chorionic somatomammotropin hormone-5a 1

aquaporin 5 1.28  
 KIA0253 gene product 1.28  
 gp38L\_Q05405.1 / REF=Homo sapiens RNA binding motif protein, Y d NM\_005405 1.28  
 meningioma (described in balanced translocation) 1 1.28  
 PC06 binding protein 18 (T12.6.10) 1.28  
 glycine receptor, alpha 1 (startle disease/hyperekplexia, stiff man syndrome) 1.28  
 Bmyr etching of mouse Atriala 1.28  
 cytoskeleton-associated protein 4 1.28  
 nuclear RNA export factor 2 1.28  
 hypophthalic protein FL20216 1.28  
 Consensus includes gp/MP1138 /FEA=EST /DB\_XREF=est:W080606.1 /CLONE=IMAGE:2327507 /UG=Hs.162347 ESTs. Highly similar to T-box-containing transcrip 1.28  
 membrane-spanning 4-domains, subfamily A, member 6A 1.28  
 GAI1 1.28  
 hemoglobin, alpha 2 1.28  
 hypophthalic protein FL23306 1.28  
 ADP-ribosylation factor-like 5 1.28  
 Consensus includes gp/AN61138 /FEA=EST /DB\_XREF=est:AV661138 /CLONE=4LCPA11 /AG=Hs.282712 ESTs 1.28  
 hypophthalic protein FL23229 1.28  
 unspliced 3 1.28  
 Huntingtin interacting protein H 1.28  
 protein phosphatase 1, regulatory (inhibitor) subunit 12A 1.28  
 isolated 1,4,5-triphosphate receptor, type 2 1.28  
 APT-5a 1 1.28  
 Consensus includes gp/AF164963.1 /REF=Homo sapiens tumor antigen IMB-A pseudogene, complete sequence. /FEA=miRNA /DB\_XREF=gi:5901726 /UG=Hs.306576 Hemo sapiens luno 1.28  
 cyclic fibrous transmembrane conductance regulator, ATP-binding cassette (sub-family C, member 7) 1.28  
 soluble carrier family 23 (nucleoside transporters), member 1 1.28  
 hypophthalic protein DNT2p5640072 1.28  
 Consensus includes gp/AU148161 /FEA=EST /DB\_XREF=gi:11009682 /DB\_XREF=est:AU148161 /CLONE=MANHA1002758 /UG=Hs.296720 Hemo sapiens cDNA FLJ12396 fin, clone MAMH 1.28  
 sorting subunit 13 1.28  
 Rheus blood group-associated glycoprotein 1.28  
 transcription factor 2, hepatic (TF-43; variant hepatic nuclear factor 1.28  
 similar to rat nuclear ubiquitin casein kinase 2 1.28  
 KIA1156 protein 1.28  
 Rheus protein L3-like 1.28  
 KIA0480 gene product 1.28  
 anichondin 5-epoxygenase 1.28  
 Consensus includes gp/AN29245 /FEA=EST /DB\_XREF=gi:6708922 /DB\_XREF=est:is48407.1 /CLONE=IMAGE:272877 /UG=Hs.62601 Hemo sapiens mRNA cDNA DNTp586K1318 (fro AN290245 1.28  
 actin, alpha 2 1.28  
 refidion 4 1.28  
 prostaglandin-endoperoxide synthase 1 (prostaglandin G/H synthase and cyclooxygenase) 1.28  
 Consensus includes gp/MP75638 /FEA=EST /DB\_XREF=gi:8166855 /DB\_XREF=est:EST87747 /UG=Hs.293490 ESTs 1.28  
 hepatocellular carcinoma associated gene-3 protein 1.28  
 soluble carrier family 11 (protein-occupied divalent metal ion transporters), member 1 1.28  
 androgen-induced prostate proinflammatory shut-off associated protein 1.28  
 butyrylcholinesterase 2, member A3 1.28  
 hypophthalic protein FL111467 1.28  
 ATPase, Cu++ transporting, beta polypeptide (Wilson Disease) 1.28  
 high-mobility group protein 2-like 1 1.28  
 glycoprotein Ib (platelet), alpha polypeptide 1.28  
 hypophthalic protein M64663 1.28  
 hypophthalic protein FL111125 1.28  
 CED-4 protein 1.28  
 octanucleotide pyrophosphatase/phosphodiesterase 2 (aristolatin) 1.28  
 ubiquitously transcribed tetratricopeptide repeat gene, X chromosome 1.28  
 UCB3 protein 1.28  
 hypophthalic protein FL22357 similar to epidermal growth factor receptor-related protein 1.28  
 KIA0171 gene product 1.28  
 arylamine, type II 1.28  
 CGL-9g protein 1.28  
 Consensus includes gp/AN68610 /FEA=EST /DB\_XREF=gi:4827918 /DB\_XREF=est:Y56405.15 /CLONE=IMAGE:182224 /UG=Hs.32043 ESTs 1.28  
 gp/BC029641.1 /REF=Homo sapiens, similar to RNA polymerase I transcription factor RN3, clone MGC:13163, mRNA, complete cds. /FEA=miRNA /PROD=Similar to RNA polymerase I trans 1.28  
 epidermal secretory protein EP13.2 1.28  
 KIA0053 gene product 1.28  
 029642 1.28

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carbonic anhydrase 1	M33987	1.28
dead-end box 5	NH_005221	1.28
Consensus includes gb:B511678 /FEA=EST /DB_XREF=gi:11594976 /DB_XREF=entrez:11594976 /DB_XREF=IMAGE:3085418 /UG=Hs.128311 ESTs	B511678	1.28
deleted in osteopetrosis 3	NH_020364	1.28
epididymal leukin factor 1	NH_022443	1.28
g9M_017510.2 /DEF=Homo sapiens hypothetical protein FLJ20628 /FLJ20628 /DB_XREF=gi:13435382 /FL	NH_017910	1.28
SFRS protein kinase 2	NH_003138	1.28
soluble carrier family 13 (sodium-dependent dicarboxylate transporter), member 3	AW466889	1.28
acrosomal vesicle protein 1	NH_020114	1.28
E4 protein	NH_021184	1.28
hypothetical protein	AW080196	1.28
hypothetical protein	AB223069	1.28
Consensus includes gb:B515346 /FEA=EST /DB_XREF=gi:9722561 /DB_XREF=entrez:9722561 /DB_XREF=IMAGE:308205 /UG=Hs.278871 ESTs. Weakly similar to 547072 finger protein	B515346	1.28
brilliant 1	NH_020127	1.28
effector receptor, family 11, subfamily A, member 1	NH_013937	1.28
phosphodiesterase 48, cAMP-specific (phosphodiesterase E4 duncce homolog, Drosophila)	LZ0966	1.28
Consensus includes gb:AL049442.1 /DEF=Homo sapiens mRNA; cDNA DKF4586N1720 (from clone DKF4586N1720) /FEA=mRNA /DB_XREF=gi:4500222 /UG=Hs.71616 /Homo sapiens mRNA	AL049442	1.28
OLF-1/EBF associated zinc finger gene	AW149417	1.28
hypothetical protein FLJ21019	NH_024927	1.28
conserved gene amplified in osteosarcoma	AG022331	1.28
polytypic kidney disease 2-like 2	NH_014386	1.28
a chaperonin and metalloproteinase domain 7	AF215824	1.28
small nuclear RNA activating complex, polypeptide 2, 450	NH_003083	1.28
hypothetical protein FLJ20128	NH_017679	1.28
calcium-sensing receptor (hypocaulark hypercalcaemia 1, severe neonatal hyperparathyroidism)	U20760	1.28
ATP-binding cassette, sub-family B (MDM/TAP), member 1	AF016535	1.28
Consensus includes gb:W517686 /FEA=EST /DB_XREF=gi:7155768 /DB_XREF=entrez:86405.x1 /CLONE=IMAGE:2776521 /UG=Hs.305923 ATPase, Ca++ transporting, plasma membrane - AWS17686	W517686	1.28
ret-related transcription factor 1 (acute myeloid leukemia 1; anti oncogene)	AF312387	1.28
hypothetical protein FLJ22953	NH_025115	1.28
Consensus includes gb:AL133262 /DEF=Human DNA sequence from clone RP1-311902 on chromosome 6 Contains part of the gene for a COX5-like protein, the gene for a novel protein (PR)	AL133262	1.28
zinc finger protein 261	NH_005096	1.28
truncobuloid repeat containing 11 (TIR-associated protein, 230 kDa subunit)	NH_005120	1.28
DNK27-0346043 protein	BF195973	1.28
DNK27-0346043 protein	BF981643	1.28
chromosome 21 open reading frame 108	AB034485	1.28
hypothetical protein FU10671	NH_018175	1.28
transient receptor potential channel 4	NH_016179	1.28
acid homolog 2 (Drosophila)	AF386601	1.28
latent transforming growth factor beta binding protein 2	NH_004428	1.28
hypothetical protein FLJ20707	NH_017936	1.28
SEC22 vesicle trafficking protein-like 1 (S. cerevisiae)	AF701283	1.28
RNA1616 protein	AB046836	1.28
Consensus includes gb:AA748309 /FEA=EST /DB_XREF=gi:2420147 /DB_XREF=entrez:2420147 /CLONE=IMAGE:1302001 /UG=Hs.293205 ESTs. Weakly similar to BC39498 1 H.sapiens	AA748309	1.28
J domain containing protein 1	NH_021800	1.28
Dual (Hsp40) homolog, subfamily A, member 1	AL534104	1.28
Consensus includes gb:AL121994 /DEF=Human DNA sequence from clone RP4-78113 on chromosome 1p34.3-36.11 Contains a pseudogene similar to IFITM3 (interferon induced transmembrane AL121994)	NH_004454	1.28
elo variant gene 5 (elo-related molecule)	NH_018418	1.27
hypothetical protein	M31933	1.27
F4 fragment of IgG, low affinity (Ib), receptor for (CD32)	BC005929	1.27
proteoglycan 2, bone marrow (natural killer cell activator, eosinophil granule major basic protein)	NH_001037	1.27
sodium channel, voltage-gated, type I, beta polypeptide	U50157	1.27
phosphodiesterase 40, cAMP-specific (phosphodiesterase E3 duncce homolog, Drosophila)	NH_025118	1.27
hypothetical protein FU13310	NH_004351	1.27
Ca-vh-1 (murine) ectopic retroviral transforming sequence b	NH_006637	1.27
effector receptor, family 5, subfamily 1, member 1	AF741833	1.27
effector-related protein complex 1, gamma 2 subunit	NH_005502	1.27
Consensus includes gb:AL049997.1 /DEF=Homo sapiens mRNA; cDNA DKF4586N1720 (from clone DKF4586N1720) /FEA=mRNA /DB_XREF=gi:4884250 /UG=Hs.306305 /Homo sapiens mRNA	NH_005502	1.27
ATP-binding cassette, sub-family A (ABC1), member 1	NH_021620	1.27
PM domain containing 13	A360875	1.27
SRY (sex determining region Y)-box 11	AB011152	1.27
centaurin, delta 1	NH_012480	1.27
zinc finger protein 73 (Cn12)	H79306	1.27
platelet-derived growth factor receptor, alpha polypeptide		

hypothetical protein similar to (G794.3)	AL138752	1.27
chromosome 9 open reading frame 9	NM_016956	1.27
hypothetical protein DNT2-566A1524	NM_030797	1.27
coronin	L20815	1.27
effector receptor, family 7, subfamily A, member 17	AC05255	1.27
Fc fragment of IgA receptor for	U56237	1.27
angiotensin (AA) precursor protein-binding, family A, member 3 (X11-like 2)	AI141541	1.27
regulatory-protein-estimated gene transcript 1 protein	NM_021246	1.27
hypothetical protein FL22651	NM_017919	1.27
Consensus includes gb:ALX53687 FEJ=EST /DB_XREF=gi:12952489 /DB_XREF=est:ALX53687 /LONE=CS001008109 (5 prime) /UG=Hs.134852 EST	AL583687	1.27
Consensus includes gb:AF052100.1 /DEF=Homo sapiens clone 23645 mRNA sequence. FEJ=mrRNA /DB_XREF=gi:3360407 /UG=Hs.6651 Homo sapiens clone 23645 mRNA sequence	AF052100	1.27
consensus includes gb:AF052100.1 /DEF=Homo sapiens clone 23645 mRNA sequence. FEJ=mrRNA /DB_XREF=gi:3360407 /UG=Hs.6651 Homo sapiens clone 23645 mRNA sequence	S62592	1.27
ectopic viral integration site 1	AF186773	1.27
dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 3	BC001234	1.27
base of heterozygosity, 11, chromosomal region 2, gene A	NM_014311	1.27
single-strand selective nonfunctional unad DNA glycosylase	AF424441	1.27
Iduronidase, alpha-L-	NM_006260	1.27
myotonic WA (Dohle syndrome 18 (autosomal recessive, severe))	NM_021187	1.27
synchrotron P450, subfamily IVF, polypeptide 11	NM_000531	1.27
orthine carbonyltransferase	NM_000531	1.27
Consensus includes gb:U971583 FEJ=EST /DB_XREF=gi:8161949 /DB_XREF=est:EST384192 /UG=Hs.293003 EST, Moderately similar to ALU4_HUMAN ALU SUBFAMILY 5B2 SEQUENCE	AM971983	1.27
soluble carrier family 12 (potassium/chloride transporters), member 4	U55054	1.27
guanylate cyclase 2F, retinal	NM_001522	1.27
neural cell adhesion molecule 1	AA126505	1.27
apoptin protein associated with the nucleus, X chromosome, family member A1	NM_013453	1.27
leukemia inhibitory factor receptor	NM_002310	1.27
alpha-1,4-hexosylglucosaminyltransferase	NM_016161	1.27
protoglycan D2 synthase (21AD, brain)	M51900	1.27
ADAM-like, decayin 1	NM_014479	1.27
FSHD region gene 1	NM_004477	1.27
phosphoric adenoma gene-11a 1	NM_006718	1.27
MC3 editor protein 2	BC000103	1.27
serpinin receptor	U13589	1.27
neurofilament-associated phosphoprotein	NM_003370	1.27
lectin, galactose-binding, soluble, 8 (galactin 8)	AF342815	1.27
v-raf oncogene/neurotic fibrosarcoma oncogene homolog (vraf)	NM_005360	1.27
FLJ49113 protein	W89120	1.27
actin A receptor type II-like 1	L17075	1.27
soluble carrier family 17 (sodium phosphate), member 1	NM_005074	1.27
procollagen-hyime, 2-oxoglutarate 5-dehydrogenase (tyrosine hydroxylase) 2	NM_000935	1.27
5-hydroxytryptamine (serotonin) receptor 2B	NM_000867	1.27
hypothetical protein FL22080	NM_017241	1.27
soluble carrier family 4, sodium bicarbonate cotransporter-like, member 10	NM_022058	1.27
LM domain kinase 2	AC002073	1.27
endoglycosidase 3	NM_014495	1.27
hypothetical protein, expressed in osteoblast	NM_006820	1.27
cardiomyocyte antigen-related cell adhesion molecule 3	L00692	1.27
hypothetical protein FL115601	NM_015369	1.27
TP53T3 protein	NM_025007	1.27
adrenomedullin, receptor kinase 1	U08438	1.27
hypothetical protein FL22938	NM_024676	1.27
epitaxial-stimulatory hyaluronase	NM_013259	1.27
protein C receptor, endothelial (EPCR)	NM_018196	1.27
protein kinase, cAMP-dependent, regulatory, type I, alpha (tissue specific extinguisher 1)	NM_006404	1.27
delta-like homolog (Draconilla)	X73110	1.27
Consensus includes gb:AF954107 FEJ=EST /DB_XREF=gi:8143790 /DB_XREF=est:EST366177 /UG=Hs.303394 Homo sapiens cDNA FL22150 Es, clone HRC00109	U15979	1.27
UDP glycosyltransferase 2 family, polypeptide 815	AF954107	1.27
hypothetical protein FL22404	U06641	1.27
hypothetical protein FL111743	NM_025043	1.27
FLJ00060	NM_025227	1.27
FLJ00060 gene product	A024467	1.27
a disintegrin and metalloprotease domain 10	NM_006700	1.27
hypothetical protein IMAGE 109914	N51370	1.27
	NM_022076	1.27

Consensus includes gb|U147698 /FEA=EST /DB\_XREF=gi:11009219 /DB\_XREF=est:U147698 /CLONE=HAMHA1001408 /UG=Hs.306633 Homo sapiens cDNA FLJ12248 fs, clone HAMH AU147698  
 kinase 1 alpha polypeptide  
 nepril A, alpha (7A) peptide hydrolase  
 cyclinase 1A50, subfamily 1N1, polypeptide 1  
 lysosomal lipase-1  
 RANBP2 gene product  
 ATPase, Cu++ transporting, plasma membrane 4  
 gamma-aminobutyric acid (GABA) A receptor, epsilon  
 steroid 5-alpha-reductase, alpha polypeptide 1 (3-oxo-5 alpha-steroid delta 4-dehydrogenase alpha 1)  
 HSP-1 like protein tyrosine phosphatase  
 suppressor of Ty 3 homolog (F. cerevisiae)  
 hypothetical protein FLJ11106  
 UDP-Galactose 4-epimerase, polypeptide 3  
 Consensus includes gb|A024679.1 /DBF=Homo sapiens cDNA FLJ1026 fs, clone CAE06412, /FEA=miRNA, DB\_XREF=gi:10437019 /UG=Hs.317585 Homo sapiens cDNA FLJ1026 fs, clone A024679  
 clone 1900 unknown protein  
 calcium/calmodulin-dependent protein kinase (CaM kinase) II beta  
 Fc fragment of IgG, low affinity IIa, receptor for (CD32)  
 microtubule-associated protein 4  
 myosin, light polypeptide 3, regulatory  
 neurospine FF-amide peptide precursor  
 DMP236481162 protein  
 Cluster 1d, AAZ25492mc25001.1 Homo sapiens cDNA /clone=IMAGE:1005129 /gi=AA225490 /gi=1846817 /ug=Hs.80115 /en=539  
 olfactory receptor, family 7, subfamily E, member 2 pseudogene  
 putative DNA/chromatin binding motif  
 hypothetical protein FLJ20871 similar to F5P27  
 RAB30, member RAS oncogene family  
 hypothetical protein FLJ13520  
 gap junction protein, beta 1, 3200 (connexin 32, Charcot-Marie-Tooth neuropathy, 3, linked)  
 hypothetical protein FLJ13520  
 myristoylated alanine-rich protein kinase C substrate  
 gastric intrinsic factor (vitamin B synthesis)  
 corned cornmeal  
 chromosome 12 open reading frame 22  
 TONDU  
 agn1  
 Consensus includes gb|B6485135 /FEA=EST /DB\_XREF=gi:13417414 /DB\_XREF=est:602503756F1 /CLONE=IMAGE:4617445 /UG=Hs.325722 immunoglobulin kappa variable 3D-15  
 interferon 17E  
 hypothetical protein FLJ10408  
 cytosine deifric acid decarboxylase-related protein 2  
 P10 finger protein 1  
 hypothetical protein P11628  
 hypothetical protein FLJ11222  
 histone deacetylase 9  
 adenylylase cyclase 1 (brain)  
 P101578 protein  
 Consensus includes gb|A024561.1 /DBF=Homo sapiens cDNA FLJ20908 fs, clone A02500417, /FEA=miRNA, DB\_XREF=gi:10436870 /UG=Hs.306689 Homo sapiens cDNA FLJ20908 fs, clone A024561  
 X91103  
 AF239764  
 NM\_015093  
 AF349939  
 NM\_000603  
 AB04725  
 M10008  
 A024432  
 NM\_017558  
 AF021834  
 NM\_016134  
 NM\_001196  
 NM\_017691  
 AU003579  
 AB3412  
 AU732802  
 X99975

Consensus includes gp:2619744 / REF=Hs sapiens ALL-1 gene exon 1 (end joined coding region) / FEA=CD5 / DB_XREF=gi:190270 / UG=Hs.199160 myeloidlymphoid or mixed-lineage leukae	1.27
RNAOS55 gene product	1.27
Consensus includes gp:4028239 / REF=Homo sapiens pseudogene for necdin	1.27
anl hypochlorite receptor nuclear translocator	1.27
iponidin 1, (4-phenylidene) antecubital matrix protein	1.27
immunoglobulin heavy constant mu	1.27
calcium channel, voltage-dependent, gamma subunit 1	1.27
thiosulfate and one amino acid protein kinase	1.27
paired box gene 4	1.27
Consensus includes gp:M129381 / FEA=EST / DB_XREF=gi:3597895 / DB_XREF=est:qc3402.1 / CLONE=IMAGE:1711491 / UG=Hs.89463 potassium large conductance calcium-activated ch	1.27
actin A receptor, type II	1.27
Consensus includes gp:M129381 / FEA=EST / DB_XREF=gi:4333465 / DB_XREF=est:tm10412.1 / CLONE=IMAGE:2156182 / UG=Hs.80206 glucose-6-phosphate dehydrogenase	1.27
chromosome binding 2 (Ft class homolog, Drosophila)	1.27
Consensus includes gp:AU146949 / FEA=EST / DB_XREF=gi:1008470 / DB_XREF=est:AU146949 / CLONE=HEM881001952 / UG=Hs.301817 Homo sapiens cDNA FLJ12044 fs, clone HEM88	1.27
halothane anesthetic	1.27
hypothetical protein FLJ20429	1.27
RNA11446 protein	1.27
Consensus includes gp:A967961 / FEA=EST / DB_XREF=gi:5764779 / DB_XREF=est:tw11008.1 / CLONE=IMAGE:2516655 / UG=Hs.26837 Homo sapiens mRNA, cDNA DIF2p586K1123 (frow	1.27
protein kinase C beta 2	1.27
T-cell lymphoma invasion and metastasis 2	1.27
gp:EC001279.1 / REF=Homo sapiens, similar to RNAOS55 gene product, clone MGC:5129, mRNA, complete cds. / FEA=mRNA / PROD=Similar to RNAOS55 gene product / DB_XREF=gi:12654	1.27
UDP-glucanase beta-1, 3-M-coryphomycinhydrolase 4	1.27
hemoglobin subunit beta (Hb)	1.27
hypothetical protein HEC1146	1.27
Consensus includes gp:AU122093.1 / REF=Homo sapiens mRNA, cDNA DIF2p4342115 (from clone DIF2p4342115) / FEA=mRNA / PROD=Similar to CNA7_HUMAN ADENYLYLATE	1.27
hypothetical protein FLJ13439	1.27
Consensus includes gp:A224446 / FEA=EST / DB_XREF=gi:1844989 / DB_XREF=est:ar16403.1 / CLONE=IMAGE:663332 / UG=Hs.311561 ESTs, weakly similar to CNA7_HUMAN ADENYLYLATE	1.27
integrin, beta 1 (Rhesus) receptor, beta polypeptide, antigen (CD2) includes M022, M3K12	1.27
capase 2, apoptosis-related cysteine protease (neutrin precursor cell expressed, developmentally down-regulated 2)	1.27
celluloid specific factor 2 (Ftscln1 L4a)	1.27
pregnancy specific beta-1-glycoprotein 6	1.27
Cluster incl. MS7519P72.1_16_F04r Homo sapiens cDNA, 3 end, clone, end=3 / gp=MS7519 / gp=449682 / hg=Hs.21921 / Gen=876	1.27
SNT (not determining region Y)-box 9 (compromised dysplasia, autosomal sex-reversal)	1.27
desmulin	1.27
hypothetical protein PR01097	1.27
Consensus includes gp:A025114.1 / REF=Homo sapiens cDNA FLJ11461 fs, clone COL04727 / FEA=mRNA / DB_XREF=gi:10437566 / UG=Hs.306768 Homo sapiens cDNA FLJ11461 fs, c	1.27
hypothetical protein FLJ2501	1.27
Consensus includes gp:A038324 / FEA=EST / DB_XREF=gi:5407955 / DB_XREF=est:DIF2p56602446_s1 / CLONE=DIF2p56602446 / UG=Hs.12840 Homo sapiens germline mRNA sequenc	1.27
hypothetical protein	1.27
diary neurotrophic factor	1.27
Epiphrase motif-containing 14	1.27
squarfin 8	1.27
coding protein 1, G2D (downstream of tyrosine kinase 1)	1.27
protein tyrosine phosphatase, non-receptor type 21	1.27
capase V8	1.27
mechin 2, intestinal/brush	1.27
Consensus includes gp:A466401 / FEA=EST / DB_XREF=gi:2618002 / DB_XREF=est:u03101.1 / CLONE=IMAGE:555403 / UG=Hs.177638 transcription factor 7-like 2 (T-cell specific, HMG-1	1.27
hypochlorite (DNA) II binding protein	1.27
CP3 binding	1.27
complement component (3b/Ab) receptor 1, including Knops blood group system	1.27
AMS component 8	1.27
squarfin 4	1.27
Nicotinamide/NAD-related kinase	1.27
benzidine A-inhibited guanine nucleotide-exchange protein 2	1.27
Fc fragment of IgG, low affinity (IIb) receptor for (CD16)	1.27
IL cyclin, down-regulator of ILA II	1.27
hypochlorite factor 1, alpha subunit inhibitor	1.27
ZNF10 interact	1.27
RNA00777 protein	1.27
HGF-s1 protein	1.27

Consensus includes gp-A024867.1 /DEF=Homo sapiens cDNA: FLJ121214 fs, clone COL06523. /FEA=mRNA /DB\_JREF=gi:10437277 /UG=Hs.306710 Homo sapiens cDNA: FLJ121214 fs, clone A024867  
 cytochrome P450, subfamily 1K (mephenytoin 4-hydroxylase), polypeptide 9  
 61971373 1.26  
 NM\_000850 1.26  
 NM\_002973 1.26  
 NM\_002217 1.26  
 031765 1.26  
 NM\_016022 1.26  
 NM\_025268 1.26  
 AA909345 1.26  
 NM\_012257 1.26  
 8C002574 1.26  
 NM\_003064 1.26  
 AL583909 1.26  
 NM\_030932 1.26  
 AB013094 1.26  
 U58331 1.26  
 8F752277 1.26  
 NM\_024943 1.26  
 NM\_024751 1.26  
 NM\_005814 1.26  
 NM\_003384 1.26  
 NM\_002210 1.26  
 AA45710 1.26  
 NM\_021191 1.26  
 083702 1.26  
 AF036973 1.26  
 NM\_014796 1.26  
 AW294107 1.26  
 BE552428 1.26  
 NM\_003893 1.26  
 AL307915 1.26  
 AA522618 1.26  
 U97075 1.26  
 Consensus includes gp-A022038.1 /DEF=Homo sapiens cDNA: FLJ11976 fs, clone HEM81001253. /FEA=mRNA /DB\_JREF=gi:10433356 /UG=Hs.296679 Homo sapiens cDNA: FLJ11976 fs, clone A022038  
 1.26  
 AW772082 1.26  
 AV700724 1.26  
 Z81148 1.26  
 NM\_001066 1.26  
 NM\_012181 1.26  
 AL136318 1.26  
 NM\_014117 1.26  
 AT61728 1.26  
 NM\_004618 1.26  
 BC500067 1.26  
 NM\_002922 1.26  
 AA530995 1.26  
 AW276186 1.26  
 BE962186 1.26  
 Consensus includes gp-A133262 /DEF=Homo sapiens cDNA: FLJ133262 fs, clone R11-319022 on chromosome 6 Contains part of the gene for a novel protein (PR-A133262) a diisolegyl-Ba and metaloproteinase (heparinase type 1 matril 8  
 1.26  
 NM\_024605 1.26  
 NM\_007037 1.26  
 AF212995 1.26  
 H21940 1.26  
 A292276 1.26  
 AF144242 1.26  
 NM\_024732 1.26  
 U77917 1.26  
 A1635302 1.26  
 NM\_002739 1.26  
 A254115 1.26  
 BC001356 1.26  
 NM\_000868 1.26

chromosome 11 open reading frame 16	NM_020643	1.26
Consensus includes gb:U79297.1 /DEF=human clone 23580 mRNA sequence. /FEA=mRNA /DB_XREF=gi:1710280 /UG=Hs.11506 Human clone 23580 mRNA sequence	U79297	1.26
T cell receptor alpha locus	AF006559	1.26
steroid dehydrogenase 1A (class I), alpha polypeptide	NM_006667	1.26
RA33A interacting protein (ribn3) domain 1	NM_013401	1.26
keratin peptide receptor 1	M60626	1.26
chlorotic somatomedin/insulin hormone-like 1	NM_022581	1.26
keratanase B C3A	NZ5732	1.26
Consensus includes gb:F09448 /FEA=EST /DB_XREF=gi:681981 /DB_XREF=est:HSC1C032 /CLONE=c-31/g0 /UG=Hs.12840 Homo sapiens germline mRNA sequence	F09448	1.26
h2S germ/relaxin protein 2 (calcium and DAG-regulated)	A588812	1.26
chromosome 6 open reading frame 5	AW256296	1.26
C/EBP-related protein	NM_030802	1.26
DNA-dependent protein kinase catalytic subunit-interacting protein 2	BC251252	1.26
Consensus includes gb:AL109674.1 /DEF=Homo sapiens mRNA full length insert cDNA clone EUROIMAGE 46866. /FEA=mRNA /DB_XREF=gi:5689932 /UG=Hs.221811 Homo sapiens mRNA	AL109674	1.26
RT ligand	AF119335	1.26
protein phosphatase 1B (formerly 2C), magnesium-dependent, beta isoform	A1421964	1.26
beta-like receptor 5	AF136972	1.26
Consensus includes gb:AF070610.1 /DEF=Homo sapiens clone 24505 mRNA sequence. /FEA=mRNA /DB_XREF=gi:3387992 /UG=Hs.100543 Homo sapiens clone 24505 mRNA sequence	AF070610	1.26
Kichapen/RET-related kinase	AF070610	1.26
serine dehydratase	AL157418	1.26
small inducible cytosolic subunit A (Sycp1), member 1B, putative and activation-regulated	NM_002422	1.26
Consensus includes gb:AF098963.1 /DEF=Homo sapiens Familial Mediterranean fever locus region, mRNA sequence. /FEA=mRNA /DB_XREF=gi:4323318 /UG=Hs.113111 Homo sapiens fa	NM_006421	1.26
brinklin A-inhibited guanine nucleotide-exchange protein 1	Y13710	1.26
Consensus includes gb:AU154785 /FEA=EST /DB_XREF=gi:1016306 /DB_XREF=est:AU154785 /CLONE=NT28P4002888 /UG=Hs.31532 Homo sapiens mRNA, cDNA DVF2p434f172 (from AU154785	NM_006421	1.26
human box D3	NM_006808	1.26
MT-precatalytic	AB25832	1.26
Consensus includes gb:W97481.2 /FEA=EST /DB_XREF=gi:8166015 /DB_XREF=est:EST386917 /UG=Hs.291971 ESTs	W974812	1.26
RAMSES gene product	NM_014678	1.26
hypothetical protein FLJ21687	NM_024859	1.26
actin binding LIM protein 1	BC022448	1.26
cell cycle related kinase	NM_012119	1.26
similar to S. cerevisiae RER1	AB18736	1.26
hypothetical protein FLJ22476	NM_025044	1.26
cyclin D2	NM_001759	1.26
protein androgen-regulated transcript 1	A770998	1.26
COQ coenzyme Q, 7 homolog ubiquinone (yeast)	A024291	1.26
protein kinase C substrate B04H	NM_018321	1.26
Consensus includes gb:U001879.1 /DEF=Homo sapiens, clone IMAGE:3534181, mRNA, partial cds. /FEA=mRNA /PROB=Unknown (protein for IMAGE:3534181) /DB_XREF=gi:12804862 /	AB15793	1.26
mitogen-activated protein kinase 8 interacting protein 3	BC001879	1.26
chondroitin sulfate proteoglycan RERNA/fericcin	AB028989	1.26
olfactory receptor, family 7, subfamily E, member 12 pseudogene	AF229053	1.26
epididymalidase	AF065854	1.26
collagen, type IV, alpha 4	NM_000250	1.26
Consensus includes gb:A021836.1 /DEF=Homo sapiens cDNA FLJ11774 fs, clone HEM841005884. /FEA=mRNA /DB_XREF=gi:10433104 /UG=Hs.293917 Homo sapiens cDNA FLJ11774 fs	D17391	1.26
positive transcription factor	NM_012342	1.26
splicing factor 3A, subunit 1, 120KD	NM_005877	1.26
citronin 3-like 2	U58515	1.26
BUB1 budding uninhibited by benzimidazoles 1 homolog (yeast)	AK023540	1.26
DGZ754632.420 protein	BF509657	1.26
Consensus includes gb:W238724 /FEA=EST /DB_XREF=gi:6571113 /DB_XREF=est:up30m08.1 /CLONE=IMAGE:2741919 /UG=Hs.314230 ESTs, Highly similar to clon H.sapiens	AW238724	1.26
EEF-TM7-leucyl-tRNA-related protein	NM_022159	1.26
imprinted in Prader-Willi syndrome	AB72541	1.26
polyphosphine binding protein 1	AB041834	1.26
Consensus includes gb:A022254.1 /DEF=Homo sapiens cDNA FLJ12192 fs, clone MAMMA1000351. /FEA=mRNA /DB_XREF=gi:10433612 /UG=Hs.288451 Homo sapiens cDNA FLJ12192 fs	AK031228	1.26
ring finger protein 1	AL157418	1.26
Kichapen/RET-related kinase	AAS84297	1.26
low density lipoprotein receptor-related protein 4	NM_020973	1.26
cytosolic beta-glucosidase	AJES9611	1.26
RAMSES3 protein, B7-like protein	U13428	1.26
potassium voltage-gated channel, shaker-related subfamily, beta member 1		



adipose 8, fructose-bisphosphate	AK026411	1.26
ATP binding cassette, sub-family 8 (ABC/ATP), member 9	NM_019625	1.26
dyx19b2, beta	AK022277	1.26
coral-1, neuronal 8 (epilepsy, progressive with mental retardation)	AF123759	1.26
hypothetical protein FU14297	NM_024903	1.26
hypothetical protein FU10693	AL050219	1.26
guanine nucleotide binding protein (G protein) alpha 12	AK024696	1.26
brain cell membrane protein 1	AL136550	1.26
RNA1059 protein	AF658655	1.26
WNT1 inducible signaling pathway protein 1	NM_003882	1.26
lecidin (collagen fibrogen domain-containing) 3 (Hanta antigen)	NM_003665	1.26
hypothetical protein FU10738	NM_018199	1.26
interferon-induced protein with leucine-rich repeats 4	NM_001549	1.26
carbonyl reductase 3	NM_001236	1.26
class I cytochrome receptor	NM_004843	1.26
carbohydrate (chondroitin 6-sulfate) sulfotransferase 3	NM_004273	1.26
IM4 (ductal actin-like synthase) like	BC000109	1.26
glycine receptor, beta	AF094754	1.26
homo box B13	U57052	1.26
RNA1624 protein	NM_020960	1.26
Consensus includes gb:AF229166.1 /DEF=Homo sapiens docking protein 1-like protein mRNA, partial cds. /FEA=mRNA, PRIO= docking protein 1-like protein /DB_XREF=gi:7650361 /UG=1	AF229166	1.26
S100 calcium binding protein A6 (calyculin)	NM_014624	1.26
thyroid hormone receptor interactor 13	NM_004237	1.26
small nuclear ribonucleoprotein polypeptide F	NM_003095	1.26
homo box B7	S49765	1.26
hypothetical protein FU10713	NM_018189	1.26
stromal cell-derived factor 1	NM_006609	1.26
wnt33 (C elegans) homolog 8	NM_030930	1.26
growth associated protein 43	AF279774	1.26
RNA0844 protein	NM_014951	1.26
Consensus includes gb:AF759552 /FEA=EST /DB_XREF=gi:10917400 /DB_XREF=est:AF759552 /XLOC=HSCB106 /UG=Hs.226138 Homo sapiens mRNA, cDNA DNF2p566H2446 (from cl	AF759552	1.26
P22 domain containing 1	NM_002614	1.26
Potable prostate cancer tumor suppressor	U42349	1.26
receptor (calcitonin) activity modifying protein 3	NM_005856	1.26
MC2 adaptor protein 1	BC06403	1.26
hypothetical protein MG2849	NM_024080	1.26
Consensus includes gb:AF090827.1 /DEF=Homo sapiens clone HQ0085. /FEA=mRNA /DB_XREF=gi:66590154 /UG=Hs.306562 Homo sapiens clone HQ0085	NM_017535	1.26
hypothetical protein FU11082	AF090837	1.26
Consensus includes gb:AF103295.1 /DEF=Homo sapiens clone N97 immunoglobulin heavy chain variable region mRNA, partial cds. /FEA=mRNA, PRIO=immunoglobulin heavy chain variable	NM_018317	1.26
Cluster bcd, AL109583/Homo sapiens mRNA full length insert cDNA clone EUDONIAE 26539 /cd=UNIONH /gb=AL109593 /ug=Hs.8065 /len=2035	AF103295	1.26
guanine nucleotide binding protein (G protein), alpha 14	AL109698	1.26
vesicular protein sorting 338 (vesat)	NM_004297	1.26
Consensus includes gb:AL133269 /DEF=Human DNA sequence from clone RP3-468K3 on chromosome 6q35-26. Contains a beta tubulin pseudogene, STS, and GSS. /FEA=CDS /DB_XREF=AL133269	NM_018668	1.26
stomatin (EBP72) like 1	T16322	1.26
hypothetical protein FLJ21472	NM_024837	1.26
forkhead box G18	NM_003249	1.26
Consensus includes gb:AL050148.1 /DEF=Homo sapiens mRNA, cDNA DNF2p566G1520 (from clone DNF2p566G1520). /FEA=mRNA /DB_XREF=gi:4884359 /UG=Hs.31834 Homo sapiens c	AL050148	1.26
tumor necrosis factor (TNF) superfamily, member 2	NM_000594	1.26
gb:NM_016528.1 /DEF=Homo sapiens hydroxyacid oxidase 3 (medium-chain) (HMO3), mRNA. /FEA=mRNA, /LEN=1403 /PRIO=hydroxyacid oxidase 3 /DB_XREF=gi:7760074 /FL=gb:NM_	NM_016528	1.26
Basal binding of rat and mouse methionine-tubulin serine carboxypeptidase	NM_021626	1.26
cardiac oligomeric matrix protein (cardiochondropasta, epithelial dysplasia 1, multiple)	NM_000095	1.26
procathepsin 12	NM_016580	1.26
procathepsin gamma subunit A, 9	AF152516	1.26
hypothetical protein DNF2p434143	AL080135	1.26
Fc fragment of IgA receptor for	D87858	1.25
ephrin-A3	NM_001406	1.25
casein, beta	NM_001891	1.25
Rho-associated, coiled-coil containing protein kinase 1	N22548	1.25
beta-1 binding 3 (C. elegans)	NM_015322	1.25
interleukin 5 receptor, alpha	M75914	1.25
protein kinase NTD-SP15	NM_030911	1.25
leukocyte immunoglobulin-like receptor, subfamily 8 (with TM and ITM domains), member 2	AF004231	1.25

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type 1 tumor necrosis factor receptor shedding aminopeptidase regulator	AB011097	1.47
hypothetical protein FU12329	NM_024937	1.47
azocornin factor 1	AC007320	1.47
hypothetical protein FU13397	NM_024948	1.47
mitochondrial ribosomal protein 63	NM_024026	1.47
soluble carrier family 13 (sodium/bifurite symporters), member 1	AF260824	1.47
zinc finger protein 297	AL523144	1.47
Consensus includes gb:AF052173.1 /DEF=Homo sapiens clone 24417 mRNA sequence	AF052173	1.47
RNA1025 protein	AB028958	1.47
protein 2, vitamin K-dependent plasma glycoprotein	NM_003891	1.47
purinergic receptor P2U-like 1, orphan receptor	AF065385	1.47
bone morphogenetic protein receptor, type II (activin/retronine kinase)	U25110	1.47
tumor necrosis factor (ligand) superfamily, member 11	AF037112	1.47
angiogenin-related receptor guanine	NM_001438	1.47
histidine C4 synthase	NM_000897	1.47
mitochondrial ribosomal protein L3	AF011641	1.47
NAUPH-dependent FMN and FAD containing oxidoreductase	NM_014434	1.47
ras homolog gene family, member 1	AB021882	1.47
5QJ-like	X15217	1.47
RNA11649 protein	AB055760	1.47
Consensus includes gb:AF504835 /FEA=EST /DB_XREF=gi:11582133 /DB_XREF=est:UH-B14-007-03-Q-U1.1 /CLONE=IMAGE:3085853 /UG=Hs.6217 Homo sapiens cDNA FU12521 fls., -BF508835	AF508835	1.47
Consensus includes gb:AF067993 /FEA=EST /DB_XREF=gi:53933359 /DB_XREF=est:w15405.1 /CLONE=IMAGE:2350665 /UG=Hs.248239 collagen, type VIII, alpha 2	AB067993	1.47
tumor-associated calcium signal transducer 2	NM_002353	1.47
crystallin, Bc	NM_001888	1.47
Purified cell protein 4	NM_006198	1.47
HEAT-like repeat-containing protein	NM_020956	1.47
nuclear receptor subfamily 4, group A, member 3	NM_006981	1.47
Isolated homolog 10 (Drosophila)	NM_007197	1.47
cooperin protein (actin filament) muscle 2-like, beta	86420053	1.47
Hein 1	N39010	1.47
W78 domain-containing oxidoreductase	U13395	1.47
Consensus includes gb:AF068330 /FEA=EST /DB_XREF=gi:3424953 /DB_XREF=est:27404.1 /CLONE=IMAGE:1680846 /UG=Hs.255883 ESTs	AB065330	1.47
a desintegrin and metalloprotease domain 3a (cytostatin 1)	X89637	1.47
Consensus includes gb:AF028723.1 /DEF=Homo sapiens cDNA: FU23070 fls. clone LMG05629 /FEA=mRNA /DB_XREF=gi:10439641 /UG=Hs.30579 Homo sapiens cDNA: FU23070 fls. cto	AB028723	1.47
ring finger protein 15	NM_006355	1.47
gb:AB_014943.3 /DEF=Homo sapiens NA622 protein (LOC55873), mRNA /FEA=mRNA /GEN=LOC55873 /PROD=IMAGE22 protein /DB_XREF=gi:13236500 /UG=Hs.283080 NA622 protein /	NM_003140	1.47
see determining region Y	BC002387	1.47
nucleosome assembly protein 1-like 1	AW170359	1.47
cold shock domain protein A	BF432066	1.47
acid binding lyso-like lectin 8	AF287832	1.47
Consensus includes gb:AF079294.1 /DEF=Homo sapiens mRNA full length insert cDNA clone EUROMAGE 362780 /FEA=mRNA /DB_XREF=gi:5102751 /UG=Hs.29952 Homo sapiens mRNA	AD079294	1.47
Consensus includes gb:AF12638.1 /DEF=Homo sapiens mRNA: cDNA DNF2p5472313 (from clone DNF2p5472313) /FEA=mRNA /GEN=DNF2p5472313 /PROD=hypothetical protein /DB_XREF=gi:1000232	NM_000232	1.47
sercophycin, beta (4360 dyptophycin-associated glycoprotein)	NM_007116	1.47
gb:AB_007116.1 /DEF=Homo sapiens tenascin 1A (TNXA), mRNA /FEA=mRNA /GEN=TNXA /PROD=tenascin 1A /DB_XREF=gi:6005907 /UG=Hs.283750 tenascin 1A /FL=gb:U24488.1 gb	D60132	1.47
Consensus includes gb:D60132 /FEA=EST /DB_XREF=gi:961771 /DB_XREF=est:UHM087605A /CLONE=GEN:4087605 /UG=Hs.79981 Human clone 23560 mRNA sequence	NM_018191	1.47
CLU7 protein	NM_005182	1.47
carbonic anhydrase VII	NM_003449	1.47
myelin repeat domain 2 (stretch responsive muscle)	NM_024996	1.47
Consensus includes gb:AF037219.1 /DEF=Homo sapiens P1X1 mRNA sequence. /FEA=mRNA /DB_XREF=gi:4090971 /UG=Hs.301667 Homo sapiens mRNA: cDNA DNF2p560043 (from clone	AF037219	1.47
mitochondrial elongation factor 6	M20206	1.47
laminin, beta 1	NM_025004	1.47
hypothetical protein FU13215	NM_001870	1.47
carboxypeptidase A3 (rest cell)	BF512553	1.47
heparin sulfate 6-O-sulfotransferase	AF312918	1.47
RNA0687 protein	BC002666	1.47
guanylate binding protein 1, interferon-inducible, 67KD	NM_016236	1.47
adrenine-guanine aminotransferase (adukosis 1; hyperoxaluria 1; glyoxylate oxidase; seleno-pyruvate aminotransferase)	NM_012411	1.47
protein tyrosine phosphatase, non-receptor type 22 (lymphoid)	K01228	1.47
collagen, type I, alpha 1	NM_015393	1.47
DNF2p540023 protein	NM_005959	1.47
melastatin receptor 18	AB001854	1.47
RNA0931 protein		

WW domain-containing oxidoreductase	NM_016373	1.47
potassium voltage-gated channel, shaker-related subfamily, member 1 (episodic ataxia with myokymia)	NM_000217	1.47
leish-specific kinase substrate	NM_021733	1.47
pathologic upregulation increased 2-like 4	D38500	1.47
estrogen receptor 2 (ER beta)	AB066589	1.47
neuregulin 1	NM_004495	1.47
pleckstrin homology-like domain, family A, member 1	NM_007350	1.47
Dual (Rsp40) homolog, subfamily C, member 8	AA64385	1.47
RNA5775 gene product	NM_014726	1.47
phospholipase D1, phosphatidylcholine-specific	U38545	1.47
Consensus includes g0AL121975 /DEF=Human DNA sequence from clone BP3-422811 on chromosome 6p11.2-12.3 contains ESTs, STSs and CDSs. Contains part of the PRH2A gene for h	NM_017639	1.47
hypothetical protein FLJ20047	BE383139	1.47
retinoid acid receptor, alpha	NM_000548	1.47
Consensus includes g0AF005487.1 /DEF=Homo sapiens MHC class II antigen (DRB6) mRNA, HLA-DRB6*0201 allele, sequence. /FEA=miRNA /DB_XREF=gi:5915893 /UG=Hs.167385 Homo	NM_001431	1.47
erythrocyte membrane protein band 4.1-like 2	D50855	1.47
calcium-sensing receptor (hypocalcemic hyperkalemia 1, severe neonatal hyperparathyroidism)	NM_020651	1.47
protein homolog 1 (Drosophila)	NM_012135	1.47
DNA segment on chromosome 6 (unique) 2554 expressed sequence	NM_001230	1.47
caspase 10, apoptosis-related cysteine protease	M3193	1.47
epidermal growth factor receptor (erythroblastic leukemia viral (v-erb-b) oncogene homolog, erian)	AL079283	1.47
eddyrystic translation initiation factor 1A	AF006751	1.47
ribosome binding protein 1 homolog (RBD) (dog)	AF129166	1.47
fatty-acid-Coenzyme A ligase, long-chain 6	NM_023077	1.47
hypothetical protein FLJ12439	NM_004160	1.47
peptide YY	AL050397	1.47
caspase 11 (neuronal)	AF119817	1.47
delta, large (Drosophila) homolog-associated protein 2	AM009884	1.47
protein phosphatase 2 (formerly 2A), regulatory subunit A (PR 65), beta isoform	NM_016148	1.47
semaphorin receptor-interacting protein	AL563460	1.47
GATA binding protein 2	BE973687	1.47
nucleic acid binding protein 2	NM_021233	1.47
DNAase II-like acid DNase	NM_012420	1.47
carboxylate (chondroitin 6/sulfate) sulfotransferase 3	NM_026663	1.47
retinoid acid- and interferon-inducible protein (SRD)	AL347136	1.46
CTAGE-1 protein	NM_000555	1.46
telomeric repeat binding factor (NIMA-interacting) 1	NM_002427	1.46
Consensus includes g0AF238070.1 /DEF=Homo sapiens clone GLSH-3 similar to gliadin mRNA sequence. /FEA=miRNA /DB_XREF=gi:8272577 /UG=Hs.275706 Homo sapiens clone GLSH-3	NM_000373	1.46
doublecortin; Itihemophil, 3-ethylid (doublecortin)	NM_0024976	1.46
multisubunit phosphatase 13 (collagenase 3)	AL050032	1.46
uridine monophosphate synthetase (uridine phosphorylase and orotidine-5'-decarboxylase)	NM_006223	1.46
Consensus includes g0AD24976.1 /DEF=Homo sapiens cDNA: FLJ1323 fs, clone COL02374. /FEA=miRNA /DB_XREF=gi:10437405 /UG=Hs.75914 Homo sapiens cDNA: FLJ1323 fs, clone	NM_017506	1.46
Consensus includes g0AL050032.1 /DEF=Homo sapiens mRNA: cDNA DNT2p566F1224 (from clone DNT2p566F1224). /FEA=miRNA /DB_XREF=gi:484272 /UG=Hs.306307 Homo sapiens	NM_021632	1.46
protein (polydip-gram) doParva bomarea) NIMA-interacting. 4 (parvulin)	M33316	1.46
effector receptor, family 7, subfamily C, member 1	NM_017506	1.46
disc-leger protein ZL851	NM_015596	1.46
cyclodextrin P450, subfamily 1A (phenobarbital-inducible), polypeptide 6	AL136727	1.46
hypothetical protein FLJ20621	AI006701	1.46
hullin 13	NM_030945	1.46
RAGC, member RAS oncogene family	NM_015601	1.46
serine/threonine kinase 29	NM_020309	1.46
complement-c1q tumor necrosis factor-related protein; (likely ortholog of mouse C0R526 (collagenous repeat-containing sequence of 26-kDa protein)	H49077	1.46
DQZ7546202 protein	R40917	1.46
soluble carrier family 17 (sodium-dependent inorganic phosphate cotransporter), member 7	NM_022062	1.46
Consensus includes g0H49077 /FEA=EST /DB_XREF=gi:388318 /DB_XREF=rat5q118c05.s1 /CLONE=IMAGE274160 /UG=Hs.159179 Homo sapiens mRNA sequence, IMAGE clone 446411	NM_023116	1.46
phosphodiesterase 4D, cAMP-specific (phosphodiesterase E3 dance homolog, Drosophila)	NM_021073	1.46
PLA2-related 1 homeobox 2	NM_005822	1.46
perin, alpha	AV727449	1.46
bone morphogenetic protein 5	NM_000087	1.46
Down syndrome critical region gene 1-like 1	NM_000321	1.46
p300/CBP-associated factor		
cyclic nucleotide gated channel alpha.1		
Consensus includes g0AD24315.1 /DEF=Homo sapiens cDNA FLJ14253 fs, clone OMARC1001376. /FEA=miRNA /DB_XREF=gi:10436666 /UG=Hs.306594 Homo sapiens cDNA FLJ14253 fs		
hexosaminidase B (beta parvoglobulin)		

RAM binding protein 7	AU741392	1.46
tryptophan	NM_003235	1.46
guanine nucleotide-releasing factor 2 (specific for cdc proto-oncogene)	NM_005312	1.46
consensus includes gb:BF74268 /FEA=EST /DB_XREF=gi:10156260 /DB_XREF=est:601575686 / CLONE=IMAGE:3830709 /UG=Hs.281706 sortilin 1	BE74268	1.46
relyrin 3A-like (without C2 domain)	BC005153	1.46
potassium channel, subfamily K, member 15 (TASK-5)	NM_023258	1.46
consensus includes gb:AL567940 /FEA=EST /DB_XREF=gi:12921802 /DB_XREF=est:AL567940 /CLONE=CS00F036TK19 (3 prime) /UG=Hs.7967 ESTs	AL567940	1.46
hypothetical protein similar to preferentially expressed antigen of melanoma	AU022101	1.46
hypothetical protein DR72p751K1824	NM_017597	1.46
solute carrier family 7 (cationic amino acid transporter, y+ system) member 11	NM_014331	1.46
hypothetical protein FLU21129	NM_024763	1.46
chromosome 22 open reading frame 3	AA018187	1.46
hypothetical protein FLU21276	NM_024633	1.46
EpnV	NM_004440	1.46
RNAO4D0 gene product	AW299294	1.46
consensus includes gb:BF222483 /FEA=EST /DB_XREF=gi:11129660 /DB_XREF=est:7553401.x1 / CLONE=IMAGE:3649417 /UG=Hs.274454 ESTs, Weakly similar to 2004399A chromosome	BF222483	1.46
RNAO417 gene product	NM_025015	1.46
consensus includes gb:57821.1 /DEF=pancreatic ribonuclease human, mRNA Recombinant Partial, 491 nt, /FEA=mRNA /GEN=pancreatic ribonuclease, HP.3Nase, /PIID=pancreatic ribonu	57821	1.46
consensus includes gb:AL049218.1 /DEF=Homo sapiens mRNA, cDNA DR72p434N144 (from clone DR72p56411916), /FEA=mRNA /DB_XREF=gi:4499947 /UG=Hs.306291 Homo sapiens	AL049218	1.46
hypothetical protein FLU23311	NM_002002	1.46
transcription factor 7.5a 2 (T-cell specific, HK-hou)	NM_024680	1.46
Pc fragment of IgG, low affinity B receptor for (CD23A)	BC399778	1.46
consensus includes gb:AL049218.1 /DEF=Homo sapiens mRNA, cDNA DR72p434N144 (from clone DR72p56411916), /FEA=mRNA /DB_XREF=gi:4499947 /UG=Hs.306291 Homo sapiens	AU270770	1.46
granulocyte-releasing hormone receptor	NM_002002	1.46
neural cell adhesion molecule 1	AL080161	1.46
consensus includes gb:BF109941 /FEA=EST /DB_XREF=gi:10939631 /DB_XREF=est:717205.x1 / CLONE=IMAGE:3527024 /UG=Hs.27183 Homo sapiens clone 23940 mRNA sequence	BF109941	1.46
Burkitt lymphoma receptor 1, GTP binding protein	NM_007116	1.46
consensus includes gb:AW975117 /FEA=EST /DB_XREF=gi:6166322 /DB_XREF=est:EST387223 /UG=Hs.145501 ESTs, Weakly similar to ALU1_HUMAN ALU SUBFAMILY Y SEQUENCE CONTAIN	AW975117	1.46
phosphodiesterase 4D, cAMP-specific, (phosphodiesterase E3 domain homolog, Drosophila)	AF012074	1.46
consensus includes gb:AA576437 /FEA=EST /DB_XREF=gi:2353997 /DB_XREF=est:tm/6607.x1 / CLONE=IMAGE:1074133 /UG=Hs.252497 ESTs	AA576437	1.46
hypothetical protein FLU10761	NM_018208	1.46
hypothetical protein HIC1271	NM_024323	1.46
cell division cycle 2.5a 5 (cholesterol-related cell division controller)	BC001274	1.46
consensus includes gb:AA021633.1 /DEF=Homo sapiens cDNA FUJ1571 fs, clone HEMBA1003328, /FEA=mRNA /DB_XREF=gi:10432853 /UG=Hs.306608 Homo sapiens cDNA FUJ1571 fs, clone	AA021633	1.46
peroxyl-prolyl isomerase 6 (cyclophilin 6)	AF038762	1.46
consensus includes gb:AU146952 /FEA=EST /DB_XREF=gi:1008473 /DB_XREF=est:AU146952 /CLONE=HEMBA1001962 /UG=Hs.306624 Homo sapiens cDNA FUJ2046 fs, clone	AU146952	1.46
solute carrier family 2 (facilitated glucose transporter), member 3	AU786884	1.46
3-oxo reductase (defective repair in Chinese hamster cells 2)	NM_005431	1.46
6 protein-coupled receptor kinase 6	AF040751	1.46
TGF-beta inducible early growth response	NM_005655	1.46
transient receptor potential channel 1	NM_003304	1.46
consensus includes gb:BE552409 /FEA=EST /DB_XREF=gi:9794101 /DB_XREF=est:hy0708.x1 / CLONE=IMAGE:3196647 /UG=Hs.280895 ESTs	BE552409	1.46
paired basic amino acid cleaving system 4	BE552409	1.46
cyclochrome P450, subfamily 46 (cholesterol 24-hydroxylase)	028513	1.46
hypothetical protein HIC2718	NM_006668	1.46
lecithintransferase 6 (alpha (1-3) lecithintransferase)	BE503090	1.46
CD-143 protein	027335	1.46
transferrin 4 superfamily member 1	NM_016074	1.46
serum albumin	A346835	1.46
chloride channel, calcium activated, family member 2	NM_003007	1.46
male metalloproteinase 27	NM_006536	1.46
secreted protein, acidic, cysteine-rich (osteonectin)	NM_022122	1.46
consensus includes gb:AW972359 /FEA=EST /DB_XREF=gi:162205 /DB_XREF=est:EST384450 /UG=Hs.293334 ESTs	NM_003118	1.46
ephrin-B2	AW972359	1.46
homo box B2	U16797	1.46
hypothetical protein FUJ10232	NM_002145	1.46
small inducible cytokine subfamily A (Cys-Cys), member 19	NM_018033	1.46
CAT1 transmembrane conversion 1	U88321	1.46
hypothetical protein FIC1617	U25433	1.46
lyn-related kinase	NM_018587	1.46
UDP-4-epimerase beta 1, 4- galactose-4-epimerase, polypeptide 4	NM_002031	1.46
pyruvate, alpha (non A4 component of amyloid precursor)	BF223021	1.46
	NM_000345	1.46

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[illegible]

Consensus includes gpA158443 /FEA=EST /DB\_XREF=gi:11019864 /DB\_XREF=est:AU158443 /CLONE=PUKE2000398 /UG=Hs.287592 Homo sapiens cDNA FLJ13713 fs, clone PUKE21 AU158443  
 E7A-like factor 3 (zeta domain transcription factor, epithelial-specific) 1  
 R23 histone family, member Q  
 RMA1751 protein  
 Consensus includes gpB734061 /FEA=EST /DB\_XREF=gi:1295656 /DB\_XREF=est:602022610F1 /CLONE=IMAGE:4157907 /UG=Hs.167988 neural cell adhesion molecule 1  
 v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog  
 hypothetical protein FLJ14003  
 ATPase, Cxx+ translocating, plasma membrane 2  
 DEJ018 (Hsp-Glu-Hsp-Asp) has polypeptide 34  
 M-phase phosphoprotein 10 (D3 small nuclear ribonucleoprotein)  
 putative DNA/chromatin binding motif  
 adenylyl adenosine 1  
 deleted in azoospermia 4  
 Consensus includes gpA12086 /FEA=EST /DB\_XREF=gi:5631941 /DB\_XREF=est:cd8408.1 /CLONE=IMAGE:2338311 /UG=Hs.194750 Human DNA sequence from clone 1170K4 on chr  
 schilin  
 chloride channel 1, skeletal muscle (Thomsen disease, autosomal dominant)  
 H4 histone family, member I  
 nuclear factor (erythroid-derived 2), 450  
 hypothetical protein FLJ11585  
 plasminogen activator, urokinase  
 RMA0641 protein  
 cullin 5  
 VEGF nerve growth factor inducible  
 leucoglycin  
 glutamate decarboxylase 2 (pancreatic islets and brain, 650)  
 apolipoprotein (A) related gene C  
 pyruvate dehydrogenase (E3alpha) alpha 2  
 surfactant protein A binding protein  
 pregnancy-associated plasma protein A  
 RAB33A, member RAS oncogene family  
 RMA0644 gene product  
 RMA0227 protein  
 butyrophilin-SBa 3  
 GATA binding protein 1 (globin transcription factor 1)  
 arginine-glutamic acid dipeptide (RE) repeats  
 PRKX, epiplexin, RT1, regulator  
 solute carrier family 1 (neuronal/epithelial high affinity glutamate transporter, system Xag), member 1  
 runt-related transcription factor 1 (leukaemia myeloid leukaemia 1; anti oncogene)  
 type I functional domain (PTPRF interacting)  
 neurochondrin  
 spondin 1, (I-spondin) extracellular matrix protein  
 Bmi-1/Myb/Transferrin  
 hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid delta-isomerase 1  
 chromosome 2 open reading frame 6  
 hypothetical protein  
 Consensus includes gpA1814026 /FEA=EST /DB\_XREF=gi:7907020 /DB\_XREF=est:RGS10198-071199-021-402 /UG=Hs.273621 Homo sapiens cDNA FLJ21350 fs, clone COL02751  
 Consensus includes gpB739971 /FEA=EST /DB\_XREF=gi:12066647 /DB\_XREF=est:cd1107.1 /CLONE=IMAGE:3576732 /UG=Hs.98416 ESTs  
 gp-L11453.1 /DEF=human Ig rearranged mu-chain gene V-H-D-H-L-region, complete cds. /FEA=miRNA /DB\_XREF=gi:3398496 /FL=gp-L14455.1  
 N-deacetylase/N-sulfotransferase (heparan glucosaminyl) 2  
 BAI1-associated protein 3  
 peroxanase 2  
 RMA1922 protein  
 keratin, hair, acidic, 4  
 taste receptor, type 2, member 4  
 chromosome 11 open reading frame 8  
 transmembrane protease, serine 2  
 lipopolysaccharide binding protein  
 Consensus includes gpA023816.1 /DEF=Homo sapiens cDNA FU13754 fs, clone PUKE300362. /FEA=miRNA /DB\_XREF=gi:10495865 /UG=Hs.136233 Homo sapiens cDNA FLJ13754 fs  
 G protein-coupled receptor 17  
 Consensus includes gpA000993.1 /DEF=Homo sapiens cDNA FU10131 fs, clone HEH3A1 003041. /FEA=miRNA /DB\_XREF=gi:7021996 /UG=Hs.274128 Homo sapiens cDNA FU10131 fs A000993  
 gp-HM\_005178.1 /DEF=Homo sapiens adeno lymphoma virus-derived transforming sequence (BLYM), mRNA. /FEA=CD5 /GEN=BLYM /PROD=adeno lymphoma virus-derived transforming seq  
 cationic catenase-related protein  
 hypothetical protein DQ7564176

alkaline phosphatase, placental (Bogen isozyme)	NM_001632	1.45
anillin 1, cartilage matrix protein	M55683	1.45
hypothetical protein D102761K143	NM_018422	1.45
gagp19	NM_020808	1.45
legin receptor	U66495	1.45
Consensus includes gi:55583 /FEA=EST /DB_XREF=gi:2329060 /DB_XREF=etn33006.11 /CLONE=IMAGE:1015835 /UG=Hs.288826 Homo sapiens cDNA FLJ1263 fs, clone HAMH A558583	L38424	1.45
L38424 8 subunits dap1, jpf, jpf6 genes corresponding to nucleotides 1358-3197 of L38424 (-5', 3' represent transcript regions 5 prime, Middle, and 3 prime respectively)	A016929	1.45
regulator of G-protein signaling 11	A070330	1.45
Consensus includes gi:4070330 /FEA=EST /DB_XREF=gi:1577689 /DB_XREF=etn33006.11 /CLONE=IMAGE:530818 /UG=Hs.283729 ESTs	NM_018260	1.45
hypothetical protein FU10945	A023573	1.45
hypothetical protein FU13311	A024258	1.45
HES1-like (S. cerevisiae)	NM_006317	1.44
Consensus includes gi:4024568.1 /DEF=Homo sapiens cDNA: FLJ20915 fs, clone A05E00692. /FEA=mRNA /DB_XREF=gi:10416878 /UG=Hs.306691 Homo sapiens cDNA: FLJ20915 fs, clone A05E00692	NM_012216	1.44
brain abundant, membrane attached signal protein 1	NM_006890	1.44
midline 2	A478879	1.44
carcinoembryonic antigen-related cell adhesion molecule 7	NM_007037	1.44
RAM1128 protein	NM_002548	1.44
a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 8	BF516072	1.44
effector receptor, family 1, subfamily D, member 2	AF030107	1.44
RAM11644 protein	T07846	1.44
regulator of G-protein signaling 13	NM_000487	1.44
GAS2-related on chromosome 22	NM_004286	1.44
erythritase A	NM_020147	1.44
GTP binding protein 1	NM_001380	1.44
hypothetical protein from EUTOMAE 511235	W62933	1.44
dedicator of cyto-kinesis 1	U17033	1.44
phosphoinositide 3-kinase (prosome, macrophin) subunit, beta type, 1	BE567977	1.44
phosphoinositide 42 receptor 1, R0D0	NM_014159	1.44
RAM8 box containing C2H2 type zinc finger BAC2608.4	NM_000073	1.44
Hurler's interacting protein 8	U02309	1.44
CD36 antigen, gamma polypeptide (IT3 complex)	NM_026688	1.44
paired box gene 3 (Hardenburg syndrome 1)	BC004864	1.44
hypothetical protein FU13031	A1372979	1.44
protein phosphatase 3 (formerly 3B), catalytic subunit, gamma isoform (calcineurin A gamma)	A1069339	1.44
protein with polyphosphine repeat; calcium (cad+) homeostasis endoplasmic reticulum protein	AF336878	1.44
herlin associated protein 4.7	A007975	1.44
origin recognition complex, subunit 6 (yeast homolog)-like	J04168	1.44
RAM2504 protein	AF011466	1.44
slingshotin (GSL15, lubazulin, D043)	NM_019003	1.44
endothelial differentiation, tyrosophosphatase acid G-protein-coupled receptor, 4	BE886287	1.44
spandrin-8a	NM_001395	1.44
Consensus includes gi:8E86287 /FEA=EST /DB_XREF=gi:10340242 /DB_XREF=etn33006.11 /CLONE=IMAGE:3911608 /UG=Hs.249219 Homo sapiens chromosome 19, overlapping	NM_024843	1.44
dual specificity phosphatase 9	NM_024606	1.44
doublet cytochrome b	NM_004491	1.44
hypothetical protein FU11756	AV721430	1.44
glucocorticoid receptor DNA binding factor 1	NM_025068	1.44
Consensus includes gi:AV721430 /FEA=EST /DB_XREF=gi:10810582 /DB_XREF=etn33006.11 /CLONE=HTRBIF09 /UG=Hs.173638 transcription factor 7-like 2 (T-cell specific, HMG-box)	AL575509	1.44
t-ras erythroblasts virus E26 oncogene homolog 2 (vhras)	NM_006825	1.44
cytoskeleton-associated protein 4	AV647366	1.44
Consensus includes gi:AV647366 /FEA=EST /DB_XREF=gi:9868330 /DB_XREF=etn33006.11 /CLONE=4LCAE09 /UG=Hs.282365 ESTs	NM_017831	1.44
hypothetical protein FU20456	AF072164	1.44
Consensus includes gi:AU159040 /FEA=EST /DB_XREF=gi:11020561 /DB_XREF=etn33006.11 /CLONE=THYR01000676 /UG=Hs.296745 Homo sapiens cDNA: FLJ13833 fs, clone THYR01000676	AL353942	1.44
HFE-1 protein	NM_005674	1.44
Consensus includes gi:AL353942.1 /DEF=Homo sapiens mRNA: cDNA D1872076123121 (from clone D1872076123121). /FEA=mRNA /DB_XREF=gi:7669981 /UG=Hs.306504 Homo sapiens cDNA: FLJ20915 fs, clone A05E00692	NM_021946	1.44
Consensus includes gi:AU050388.1 /DEF=Homo sapiens mRNA: cDNA D1872076123121 (from clone D1872076123121). /FEA=mRNA /DB_XREF=gi:7669981 /UG=Hs.306504 Homo sapiens cDNA: FLJ20915 fs, clone A05E00692	NM_025095	1.44
zinc finger protein 239	NM_003326	1.44
hypothetical protein FU11362	AU131244	1.44
hypothetical protein FU23558	NM_025218	1.44
tumor necrosis factor (ligand) superfamily 4 (tumor transcriptionally activated glycoprotein 1, 340D)		
SEC24 related gene family, member A (S. cerevisiae)		
UB16 binding protein 1		

RNA0992 protein	AC003030	1.44
POU domain, class 4, transcription factor 1	LZ0433	1.44
soluble carrier family 6 (neurotransmitter transporter, creatine), member 8	NH_005629	1.44
RNA0773 gene product	NH_011690	1.44
hypothetical protein	BF79865	1.44
myosin, heavy polypeptide 3, skeletal muscle, embryonic	NH_002470	1.44
Consensus includes g6:AL137428.1 /DEF=Homo sapiens mRNA: cDNA DKFZp761M1323 (from clone DKFZp761M1323), /FEA=miRNA, /DB_XREF=g6:8007985 /UG=Hs.306459 Homo sapiens	AL137428	1.44
RNA0008 protein	NH_014407	1.44
Consensus includes g6:AL156240 /FEA=EST /DB_XREF=g6:1727858 /DB_XREF=est:550612.1 /CLONE=IMAGE-505366 /UG=Hs.288660 Homo sapiens cDNA: FLJ21182.f1, clone HRC0095	AL156240	1.44
soluble carrier family 17 (potassium phosphate), member 3	NH_006632	1.44
growth hormone 1	NH_022562	1.44
neuroendocrine-pituitary anaplasia (tropin-1)	D31840	1.44
adenylate kinase 3	NH_013410	1.44
serpinin	X57348	1.44
hypothetical protein FLJ13479	NH_024706	1.44
serine (or cysteine) proteinase inhibitor, clade E (neatin, plasminogen activator inhibitor type 1), member 1	NH_000602	1.44
hypothetical protein FLJ20202	NH_017709	1.44
BTC family, member 3	AL049332	1.44
protaglandin E receptor 2 (subtype EP2), S330	NH_000956	1.44
C224 antigen [small cell lung carcinoma cluster 4 antigen]	AA761181	1.44
ribonuclease, RNase A family, 4	NH_002937	1.44
calcitonin 1/ calcitonin receptor 1b	NH_005563	1.44
retalin 1 (H1)	EC005556	1.44
RA007 for potent brain type organic ion transporter	NH_016609	1.44
homo box A10	BF792917	1.44
RNA0771 protein	AB007943	1.44
v-rat adenovirus viral oncogene homolog A (ras related)	AA861784	1.44
phosphodiesterase 83	AA023913	1.44
Tbeta 6	AA023330	1.44
alpha-2-macroglobulin and metalloproteinase domain 5	AI132821	1.44
RNA1919 protein	AA000168	1.44
integrin, alpha L (antigen CD11A (p180), lymphocyte function-associated antigen 1; alpha polypeptide)	AC002310	1.44
cyclic-dependent kinase inhibitor 1C (p47, Kp2)	N33167	1.44
small 1 homolog, zinc finger protein (Drosophila)	NH_005985	1.44
RNA0856 protein	AA020663	1.44
paladin	NH_016081	1.44
hypothetical protein FU11543	NH_024663	1.44
leukocyte immunoglobulin-like receptor, subfamily 8 (with TM and ITIM domains), member 1	NH_000669	1.44
ATP-binding cassette, sub-family X (CFTR/MRP), member 8	L78207	1.44
glutamate receptor, ionotropic, N-methyl D-aspartate 28	U90278	1.44
Consensus includes g6:U81584 /DEF=Homo sapiens anticardiolipin-sensitive epithelial sodium channel alpha subunit alpha ENac-1 and alpha ENac-2 (SCNN1A) genes, alternatively spliced, parts U81584	NH_000767	1.44
cyclophilin F50, subfamily 1B (phenobarbital-inducible), polypeptide 6	AF090910	1.44
Consensus includes g6:U90910.1 /DEF=Homo sapiens clone HQ262. /FEA=miRNA, /DB_XREF=g6:5690195 /UG=Hs.236760 Homo sapiens clone HQ262	AF090910	1.44
vesicular protein sorting 11 (vsn1)	NH_021729	1.44
PRK23 protein	NH_016559	1.44
leukocyte immunoglobulin-like receptor, subfamily 8 (with TM and ITIM domains), member 4	U82979	1.44
serine/threonine-regulated kinase 2	Z93732	1.44
MAP1B, member B15 oncogene family	AL575337	1.44
Gpi-1-interacting zinc finger protein	AA054734	1.44
Insulin 1,4,5-tetraphosphate receptor, type 3	BF001241	1.44
Consensus includes g6:U92058 /FEA=EST /DB_XREF=g6:11684382 /DB_XREF=est:7n9Bg0y.1 /CLONE=IMAGE-3572920 /UG=Hs.86405 Homo sapiens mRNA: cDNA DKFZp564P056 (no	BF001241	1.44
synaptophysin 2	AA191573	1.44
heparin-like growth factor 1 (somatomedin C)	AA972496	1.44
see comb on midline homolog 1	NH_012236	1.44
sema domain, immunoglobulin domain (Ig), and GPI membrane anchor, (semaphorin) 7A	AF071542	1.44
tachykinin receptor 3	NH_001059	1.44
hypothetical protein FLJ22595	NH_025047	1.44
adenosine S/E1A binding protein	NH_006624	1.44
ATP-binding cassette, sub-family A (ABC1), member 2	AF327657	1.44
serine protease inhibitor, Kunitz type, 3	AA118166	1.44
UDP-galactose 4-epimerase/UDP-glucose 6-phosphate dehydrogenase dual transporter	AF79637	1.44
protein fibronin 1 (neurofibromatosis, von Recklinghausen disease, Watson disease)	AI12625	1.44



CD54 antigen	NH_001251	1.44
keratin 4	X07695	1.44
zinc finger protein 230	NH_006300	1.44
claydlin resistance associated	NH_006697	1.44
porcine protein 2	NH_022135	1.44
leukin domain-containing protein	AF054589	1.44
effector receptor, family 1, subfamily E, member 2	NH_003554	1.44
hypothetical protein FLJ13640	NH_024746	1.44
ELAV (embryonic lethal, abnormal vision, Drosophila)-like 2 (Hu antigen B)	NH_004432	1.44
hypothetical protein HG22827	NH_023940	1.44
hypothetical protein FLJ14351	NH_024732	1.44
transmembrane 4 superfamily member 6	AF053453	1.44
Notch homolog 3 (Drosophila)	NH_000435	1.44
Consensus includes gb:AL022102.1 /DEF=Homo sapiens cDNA FLJ12040 fs, clone HEM881001944, /FEA=mrna /DB_XREF=gi:10433423 /UG=Hs.296687 Homo sapiens cDNA FLJ12040	1.44	
allergin inflammatory factor 1	NH_004847	1.44
insulin receptor substrate 1	NH_005544	1.44
Consensus includes gb:BE044440 /FEA=EST /DB_XREF=gi:8361493 /DB_XREF=est:bc45407.1 /CLONE=IMAGE:3040356 /UG=Hs.251278 KIA1201 protein	1.44	
parv, beta	R73272	1.44
neurofilament 1 (neurofilamentosis, von Buddinghaus disease, Watson disease)	R60915	1.44
phospholipase A2, group IB (pancreas)	NH_000928	1.44
Ca <sup>2+</sup> -AT (nucleus) atropine retroviral transforming sequence b	U26710	1.44
calcium binding protein 1 (calbindin)	NH_004276	1.44
Consensus includes gb:AF005081.1 /DEF=Homo sapiens skin-specific protein (sp32) mRNA, partial cds. /FEA=mrna /GEN=sp32 /PROT=skin-specific protein /DB_XREF=gi:2589189 /UG=AF005081	1.44	
growth arrest-specific 7	R000152	1.44
RAMO172 protein	AF068286	1.44
dynin, cytoplasmic, intermediate polypeptide 1	NH_004411	1.44
PI01900 protein	NH_016344	1.44
EEF-containing RhoG-like extracellular matrix protein 2	AD030635	1.44
monomelic adducin 8	NH_000998	1.44
Consensus includes gb:AU192182 /FEA=EST /DB_XREF=gi:11000703 /DB_XREF=est:AU147182 /CLONE=HEM881002623 /UG=Hs.301197 Homo sapiens cDNA FLJ12098 fs, clone HEM881002623	1.44	
Consensus includes gb:AL442084.1 /DEF=Homo sapiens mRNA; cDNA DIS2p5476044 [from clone DIS2p5476044], /FEA=mrna /DB_XREF=gi:10241763 /UG=Hs.306924 Homo sapiens n AL442084	1.44	
hypothetical protein FLJ1286	AB02559	1.44
guanylate kinase 1	AW182892	1.44
hypothetical protein FLJ13231	NH_023073	1.44
growth differentiation factor 11	AF028333	1.44
Consensus includes gb:Z07868 /DEF=Human DNA for insulin-like growth factor II (IGF-2); exon 7 and additional ORF /FEA=mrna_1 /DB_XREF=gi:323998 /UG=Hs.251664 insulin-like growth	1.44	
hatched homolog 4 (Drosophila)	NH_012193	1.44
RAM0599 protein	AU147160	1.44
renal tumor antigen	NH_014226	1.44
RAM1048 protein	R002695	1.44
guanylate binding protein 2, interferon-inducible	NH_004120	1.44
SAM domain, SH3 domain and nuclear localization signals, 1	NH_022136	1.44
cathepsin B	NH_001908	1.44
Consensus includes gb:8783279 /FEA=EST /DB_XREF=gi:10204477 /DB_XREF=est:6014708351 /CLONE=IMAGE:3873801 /UG=Hs.33862 ESTs	1.44	
ectodysplasin A2 isoform receptor	BE783279	1.44
RAM0833 protein	NH_021783	1.44
protein kinase voltage-gated channel, KQT-like subfamily, member 2	BE935855	1.44
Strong inhibitor of endocytosis 3 [family binds dystrophy, pseudoinflammatory]	AF110020	1.44
hypothetical protein F5628	NH_000362	1.44
Consensus includes gb:HS08078 /FEA=EST /DB_XREF=gi:1149398 /DB_XREF=est:yy76005.1 /CLONE=IMAGE:258129 /UG=Hs.82276 (richohyalin	1.43	
soluble carrier family 21 (organic anion transporter), member 14	W28828	1.43
CD38 antigen (collagen type I receptor, thrombospondin receptor)-like 2 (lysosomal integral membrane protein II)	N30878	1.43
aff binding 3 (Drosophila)	NH_017435	1.43
v-akt murine thymoma viral oncogene homolog 1	NH_005506	1.43
platelet/endothelial cell adhesion molecule (CD31 antigen)	AB011538	1.43
epithelial membrane protein 1	NH_005163	1.43
Consensus includes gb:AL021327 /FEA=Human DNA sequence from PAC 12409 on chromosome 6p21. Contains DNAL2 (HD1) like pseudogene, ESTs, STSs and CDSs /FEA=CDS /DB_XREF=AL021327	1.43	
Consensus includes gb:AL021457.1 /DEF=Homo sapiens mRNA for FLU00049 protein, partial cds. /FEA=mrna /GEN=FLU00049 /PROT=FLU00049 protein /DB_XREF=gi:10440427 /UG=Hs. X024457	1.43	
telokin, gamma 2	NH_016437	1.43
Consensus includes gb:567777 /DEF=estrogen receptor (exon 6) human, tamoxifen-resistant breast tumor 17, Genomic Mutant, 187 nt /FEA=CDS_1 /DB_XREF=gi:459362 /UG=Hs.24797E S67777	1.43	
serc3ap3p3	NH_006998	1.43
X04603 8 subunits thc, thf genes corresponding to nucleotides 248-2229 of X04603 (-5', -3' represent transcript regions 5 prime, Middle, and 3 prime respectively)	X04603	1.43
Consensus includes gb:AL034450 /DEF=Human DNA sequence from clone 115K14 on chromosome Xq22.3-23 Contains high mobility group protein 2a, ESTs, STS /FEA=mrna /DB_XREF=gi:AL034450	1.43	

transcription factor (p38 interacting protein)			
Genmed11	A489563	1.43	
transmembrane-containing 2	AZ76395	1.43	
ATPase, Ca++ transporting, plasma membrane 2	A902767	1.43	
RAA11077 protein	A97260	1.43	
Consensus includes gp:AV741657 /FEA=EST /DB_XREF=gi:10859238 /DB_XREF=est:AV741657 /CLONE=C8MAL601 /UG=Hs.154053 leucine zipper protein 1	A479175	1.43	
transient receptor potential channel 6	A7741657	1.43	
HMV-1 inducer of short transcript binding protein; lymphoma related factor	A271068	1.43	
gp:L06102.1 /REF=Human K5 processed V4-region mRNA, complete cds. /FEA=mRNA /GEN=IGH@ /PRD=immunoglobulin heavy chain V region /DB_XREF=gi:185528 /FL=gp:L06102.1	AW027070	1.43	
subacute cell adhesion molecule	L06102	1.43	
aldo-keto reductase family 1, member C4 (chloroform reductase; 3-alpha hydroxysteroid dehydrogenase, type 1; dihydrodiol dehydrogenase 4)	H25882	1.43	
hypothetical protein	A0045829	1.43	
butyrylase, TGF-beta-interacting myosin-related ADP-ribosyl polymerase	U79275	1.43	
cardiac associated protein-beta 2	AF082559	1.43	
chromosome X open reading frame 2	NM_014141	1.43	
RAA0276 protein	NM_001586	1.43	
villin 1	A1194584	1.43	
hydroxysteroid (11-beta) dehydrogenase 1	NM_007127	1.43	
gp:NM_015977.1 /REF=Homo sapiens Williams-Beuren syndrome chromosome region 14 (WBS)(R14), mRNA. /FEA=mRNA /GEN=WBS(R14) protein /DB_XREF=gi:770574	NM_005525	1.43	
hypothetical protein FLJ20004	NM_015977	1.43	
single-stranded binding 2 (Discoptile)	NM_017616	1.43	
hypothetical protein LOC57187	NM_005069	1.43	
protein phosphatase 3 (formerly 2B), regulatory subunit B (19kD), alpha isoform (calcineurin B, type I)	BE54327	1.43	
MAOM dehydrogenase (dehydrozone) 1 beta subcomplex, 3 (12kD, 812)	AL544951	1.43	
tropomyosin 2 (beta)	NM_002491	1.43	
membrane protein, unidentified 2 /MACUK p55 subfamily member 2)	AL566786	1.43	
Consensus includes gp:AC021640.1 /REF=Homo sapiens cDNA FLJ11578 fs, clone HEMBA1003571. /FEA=mRNA /DB_XREF=gi:10432861 /UG=Hs.287422 Homo sapiens cDNA FLJ11578 f	NM_005374	1.43	
coricotropin releasing hormone receptor 1	AC021640	1.43	
RAA05029 protein	AF180301	1.43	
PRD246 protein	A8007978	1.43	
proliferation-associated 244, 380D	NM_014123	1.43	
RAA05355 gene product	BE561952	1.43	
small inducible cytokine subfamily A (Cys-Cys), member 22	A962683	1.43	
Consensus includes gp:016471.1 /REF=Human mRNA, 3q terminal portion. /FEA=mRNA /DB_XREF=gi:495099 /UG=Hs.121571 Human mRNA, 3q terminal portion	NM_002390	1.43	
phosphatidic acid phosphatase type 2B	D16471	1.43	
hypothetical protein FLJ22390	AV725664	1.43	
homolog of rat orphan transporter v7-3	NM_022746	1.43	
endosome origin, family A, 9	NM_018057	1.43	
hypothetical protein D8Z0547N136 similar to widely-interspaced zinc finger motifs	BC002351	1.43	
cyclic-dependent kinase 3	W67467	1.43	
hypothetical protein FLJ20260	NM_017731	1.43	
RAA1750 protein	NM_001258	1.43	
Consensus includes gp:AK633741 /FEA=EST /DB_XREF=gi:4645071 /DB_XREF=est:tt28405.1 /CLONE=IMAGE:2242064 /UG=Hs.270364 ESTs, Moderately similar to S14458 laminin alpha-A633741	A096375	1.43	
myelin transcription factor 1 like	BF223003	1.43	
Consensus includes gp:ADQ24457.1 /REF=Homo sapiens mRNA for FLJ00049 protein, partial cds. /FEA=mRNA /GEN=FLJ00049 /PRD=FLJ00049 protein /DB_XREF=gi:10440427 /UG=Hs.	AK024457	1.43	
proteodurin alpha 3	AF152481	1.43	
E3 ubiquitin ligase SHU181	AF193364	1.43	
non-mutated cells 3, protein expressed in (nucleoside-diphosphate kinase)	NM_003551	1.43	
hypothetical protein	BC005004	1.43	
cds variant gene 1	NM_004956	1.43	
platin (1)	NM_005761	1.43	
hypothetical protein FLJ23505	NM_024716	1.43	
multiple POU domain protein	NM_003829	1.43	
lactone-dib repeat-containing 3	NM_030891	1.43	
elafase 3 (membrane sulfide)	AK022450	1.43	
RAH binding protein 8	NM_006390	1.43	
spicoprotein A-8	NM_001643	1.43	
zinc finger protein 143 (clone pIC-1)	NM_003442	1.43	
H1 histone family, member 5	NM_005322	1.43	
transferrin protein 2 (during histone to proline replacement)	AE3759	1.43	
Rho guanine exchange factor (GEF) 15	AK023853	1.43	
acetylcholinesterase-like	Y15521	1.43	
neut-related transcription factor 2	NM_004348	1.43	

sarcosine dehydrogenase  
 transcription factor 3 (E2A immunoglobulin enhancer binding factors E12/E47)  
 gJA119892.1 / NEF=Homo sapiens P102710 mRNA, complete cds. / FEa=mRNA, P100=P102710 / DB\_XREF=gj:7770220 /UG=Hs.306572 Homo sapiens P102710 mRNA, complete cds / AF119892  
 hypothetical protein FLJ23056  
 KIAA0609 protein  
 P100132 protein  
 Consensus includes gJA19423 /FEa=EST /DB\_XREF=gi:4265354 /DB\_XREF=est:12609.1 /K1ONE=IMAGE:2097521 /UG=Hs.172780 ESTs  
 hypothetical protein M4C2130  
 guanylate cyclase activator 1A (retina)  
 hecine zipper-C2-and containing transmembrane protein 1  
 Consensus includes gJ172053 /FEa=EST /DB\_XREF=gi:1382323 /DB\_XREF=est:26604.1 /K1ONE=IMAGE:345630 /UG=Hs.110771 Homo sapiens cDNA: FLJ1904 fs, clone HEP0358  
 SH3 domain binding glutamic acid-rich protein  
 Sjogren syndrome antigen A1 (S260, ribonucleoprotein autoantigen SS-A/Ro)  
 macrophage lectin 2 (calcium dependent)  
 paired box gene 8  
 epipin D2  
 chromosome 11 open reading frame 14  
 plasminogen activator, urokinase receptor  
 sulfotransferase family, cytosolic, 2A, dehydroepiandrosterone (DHEA)-preferring, member 1  
 phosphatidylesterase-3-kinase, class 2, gamma polypeptide  
 cholinergic receptor, nicotinic, alpha polypeptide 9  
 growth arrest-specific 7  
 adaptor-related protein complex 3, sigma 1 subunit  
 guanylate cyclase activator 1B (retina)  
 Consensus includes gJA104396 /FEa=Homo sapiens DNA sequences from clone 1158112 on chromosome 3p11.2-11.4 Contains the ZD4 gene for X-linked duplicated Zinc finger A, and MYC1  
 Consensus includes gJA024584.1 /DB\_XREF=Homo sapiens cDNA: FLJ20931 fs, clone A05E01282. /FEa=mRNA, DB\_XREF=gi:1043696 /UG=Hs.203076 Homo sapiens cDNA: FLJ20931 fs, / A024584  
 hypothetical protein UNQ756841120  
 galactin receptor 1  
 melanoma antigen, family B, 2  
 KIAA0603 gene product  
 Egr-related gene member 2  
 Consensus includes gJA0485297 /FEa=EST /DB\_XREF=gj:2994374 /DB\_XREF=est:45803.1 /K1ONE=IMAGE:1461557 /UG=Hs.323567 CD36 antigen (collagen type I receptor, fibronectin  
 hypothetical protein FLJ10648  
 Consensus includes gJA0485297 /FEa=EST /DB\_XREF=gj:2994374 /DB\_XREF=est:45803.1 /K1ONE=IMAGE:1461557 /UG=Hs.323567 CD36 antigen (collagen type I receptor, fibronectin  
 iron-related tyrosine kinase 1 (vascular endothelial growth factor/vascular permeability factor receptor)  
 coronin, actin binding protein, 2B  
 inhibin, beta A (actin A, actin AB, alpha polypeptide)  
 epithelial protein up-regulated in carcinoma, membrane associated protein 17  
 KIAA0241 protein  
 estrogen-activated protein kinase kinase 7  
 light junction protein 1 (zona occludens 1)  
 Consensus includes gJA050036 /FEa=EST /DB\_XREF=gi:3299153 /DB\_XREF=est:an31409.1 /K1ONE=IMAGE:1700248 /UG=Hs.190616 ESTs  
 cyclin H2  
 hypothetical protein FLJ14009  
 protein phosphatase 1, regulatory (inhibitor) subunit 12A  
 Consensus includes gJA051231 /FEa=EST /DB\_XREF=gi:1597710 /DB\_XREF=est:114-H-8W1-antib-05-0-JUL.1 /K1ONE=IMAGE:3069637 /UG=Hs.297765 ESTs  
 hairy and enhancer of split (Drosophila) homolog 2  
 hypothetical protein FLJ2690  
 KIAA1053 protein  
 AD-C protein  
 corn1 UDP-galactose-4-epimerase/alpha-L beta 1,3-galactosyltransferase  
 arylsulfoxide f  
 KIA protein  
 hypothetical protein M4C3129 similar to ganglioside-induced differentiation-associated protein  
 carbonic anhydrase VIII  
 allograft inflammatory factor 1  
 hypothetical protein FLJ13954  
 Consensus includes gJA090101.1 /DB\_XREF=Homo sapiens clone IMAGE 30714. /FEa=mRNA /DB\_XREF=gi:4063636 /UG=Hs.177837 Homo sapiens clone IMAGE 30714  
 gJA090101.1 /DB\_XREF=Homo sapiens IL-1beta-regulated neutrophil survival protein mRNA, complete cds. /FEa=mRNA, P100=P100=IL-1beta-regulated neutrophil survival protein /DB\_XREF=gi:1  
 hypothetical protein FLJ13942  
 synaptophysin, gamma 2  
 DGJ-like protein  
 Consensus includes gJA0273374 /FEa=Homo sapiens partial KVH3 gene for immunoglobulin heavy chain V region, case 1, clone 19 /FEa=CD5 /DB\_XREF=gi:1573008 /UG=Hs.272357 Hs.0273374  
 chromosome 8 open reading frame 1

ADP-ribosylarginine hydrolase	NM_001125	1.43
AT1a, Na+/K+ transporting, beta 2 polypeptide	NM_001678	1.43
polydiphenyl binding protein-interacting protein 1	AI136920	1.43
hypothetical protein P101483	NM_015882	1.43
ERCC protein ERCC-33-like protein	NM_021819	1.43
adipocyte protein receptor 1	NM_001671	1.43
Consensus includes gp14025038.1 /DEF=Homo sapiens cDNA: FLJ1385 fs, clone CO03356, /FEA=mRNA, /DB_XREF=gi:10437474 /UG=Hs.306750 Homo sapiens cDNA: FLJ1385 fs, d	NM_005038	1.43
RJMO30 protein	BF223237	1.43
calcium binding protein 1 (cathelin)	NM_004276	1.43
Yield cell immunoglobulin-like receptor, two domains, long cytoplasmic tail, 1	U24078	1.43
myelin VIIA (Nilem syndrome 18 [autosomal recessive, severe])	U55209	1.43
insulin, beta 3 (platelet glycoprotein IIIa, antigen CD61)	AI189839	1.43
Homo hist D4	NM_014621	1.43
Consensus includes gbt13283.1 /DEF=Homo sapiens (clone M62-S-12) mucin (M62) mRNA, complete polyA site, /FEA=mRNA, /DB_XREF=gi:292518 /UG=Hs.103944 Homo sapiens (clone	AI148827	1.43
protein kinase, cAMP-dependent, regulatory, type I, beta	NM_005615	1.43
ribonuclease, RNase A family, I6	U65866	1.43
stem cell growth factor, lymphocyte secreted C-type lectin	NM_018564	1.43
BM18 antigen	NM_020640	1.43
BF42 homolog	M24899	1.43
Consensus includes gp14021842.1 /DEF=Homo sapiens cDNA: FLJ11780 fs, clone HEMHA1005931, weakly similar to ZINK FINGER PROTEIN 83, /FEA=mRNA, /DB_XREF=gi:10433110 /UG=	AL050131	1.43
DPT25568111 protein	BC000737	1.43
regulator of G-protein signalling 4	NM_006080	1.43
Williams-leuren syndrome chromosome region 5	NM_006238	1.43
peroxisome proliferative activated receptor, delta	NM_002497	1.43
RNA (lower in ribosis gene a)-related kinase 2	NM_024095	1.43
hypothetical protein M63540	NM_004709	1.43
chromosome X open reading frame 1	U02569	1.43
schwannic, alpha (A), receptor	L76631	1.43
glutamate receptor, metabotropic 1	NM_004938	1.43
death-associated protein kinase 1	NM_021007	1.43
sodium channel, voltage-gated, type II, alpha 2 polypeptide	NM_022357	1.43
putative metallophosphatase (family M19)	AA75106	1.42
putative non-coding transcript (M6carge critical region 5)	U58852	1.42
nuclear protein, azido-ethylglutamate kinase	AI13127	1.42
soluble carrier family 5 (neutral amino acid transporters, system A), member 4	NM_014849	1.42
likely ortholog of mouse synaptic vesicle glycoprotein 2a	M76676	1.42
putative leukocyte platelet-activating factor receptor	AK024823	1.42
SM73 suppressor of pit two 3 homolog 2 (human)	X72304	1.42
coriander protein releasing hormone receptor 1	BC004295	1.42
polyoma 1 and transcript release factor	NM_000676	1.42
adenosine A2b receptor	W61005	1.42
DHRK1 protein	NM_002816	1.42
prolactinase (prolactin, macrophage) 2S subunit, non-ATPase, 12	AK004852	1.42
Consensus includes gp14004662 /DEF=Homo sapiens PAC clone RP4-637H17 from Zq11.23-q21.1 /FEA=CD5, /DB_XREF=gi:3900856 /UG=Hs.247768 Homo sapiens PAC clone RP4-637H	NM_001114	1.42
adenylate cyclase 7	X16135	1.42
heterogeneous nuclear ribonucleoprotein L	U61276	1.42
Jagged 1 (Alagille syndrome)	NM_005528	1.42
Consensus includes gp14050047.1 /DEF=Homo sapiens mRNA: cDNA: DUT2p5668193 (from clone DUT2p5668193) /FEA=mRNA, /DB_XREF=gi:4884285 /UG=Hs.198552 Homo sapiens mRNA: cDNA: DUT2p5668193	NM_002793	1.42
Consensus includes gp14050047 /FEA=EST, /DB_XREF=gi:1764976 /DB_XREF=est:60165881281 /CLONE=IMAGE:3886131 /UG=Hs.198793 Homo sapiens cDNA: FLJ2463 fs, clone HR	AF064243	1.42
Dual (Nup40) homolog, acidic, family C, member 4	L07949	1.42
Consensus includes gp14027193.1 /DEF=Homo sapiens cDNA: FLJ23540 fs, clone UNG08239, /FEA=mRNA, /DB_XREF=gi:10440262 /UG=Hs.293931 Homo sapiens cDNA: FLJ23540 fs, d	BC226163	1.42
Interactin 1 (SH3 domain protein)	NM_007045	1.42
gonadotroph-releasing hormone receptor	AK23018	1.42
RMA1219 protein	AD07382	1.42
FGFR1 oncogene paralog	NM_007163	1.42
C-terminal binding protein 2	X02761	1.42
RMA1218 protein	Z22970	1.42
soluble carrier family 14 (sua transporter), member 2	NM_005373	1.42
Granulin 1	M29335	1.42
CD163 antigen		
myeloproliferative leukemia virus oncogene		
major histocompatibility complex, class II, DO alpha		

oxidative stress induced Bta  
 ectopic viral integration site 2A  
 DNA binding motif protein, 1 chromosome, family 1, member A1  
 are leucocyte three (SH3) and cysteine rich domain  
 platelet A2  
 Apoptosis factor  
 home box A11  
 glyoxal oxidase-Bta 3  
 hypothetical protein from clones 23549 and 23762  
 calcitonin (calcitonin-associated protein), delta 1  
 ATPase, Ca++ transporting, plasma membrane 3  
 hypothetical protein FU10849  
 Consensus includes gp337655 /FEU=EST /DB\_XREF=gi:795111 /DB\_XREF=est:61403.s1 /CLONE=IMAGE:26881 /UG=Hs.194761 Hsapiens IMAGE cDNA clone 26881  
 gdf1 subunit, gdf1 subunit 4, 2  
 hypothetical protein NC10327  
 Interleukin 23, alpha subunit p19  
 hypothetical protein FU13078  
 physician 4  
 collagen, type IX, alpha 3  
 home box (expressed in ES cells) 1  
 cell death-inducing DFFA-like effector b  
 RJA1001 protein  
 collagen response mediator protein 1  
 potassium inward-rectifying channel, subunit 1, member 1  
 hydroxyarald (17-beta) dehydrogenase 3  
 chromosome 21 open reading frame 3  
 chromosome 21 open reading frame 2  
 Consensus includes gp34310709 /FEA=EST /DB\_XREF=gi:1963058 /DB\_XREF=est:EST161521 /UG=Hs.249187 Homo sapiens BAC clone RP11-121A8 from 7p14-p13  
 attractin  
 double homeobox, 1  
 zinc finger protein 8 (clone HF.18)  
 neuro-ectodermal neural antigen 1  
 tumor protein p53-binding protein  
 transmembrane 4 superfamily member 1  
 bromodomain-containing 2  
 hypothetical protein FU20212  
 Consensus includes gp34000645.1 /DEF=Homo sapiens cDNA FU20638 fs, clone KAT02982, highly similar to SUIS\_RABIT SUCRASE-ISOMALYASE. /FEA=miRNA /DB\_XREF=gi:7020872 /UG AK000645  
 small inducible cytosolic subunit A (Sp-Cy), member 23  
 Consensus includes gp34002883.1 /DEF=Homo sapiens, clone IMAGE:3941350, mRNA, partial cds. /FEA=miRNA /PROD=Unknown (protein for IMAGE:3941350) /DB\_XREF=gi:12804072 /UG AK002889  
 eosinophil (multiple)-like 3  
 leukocyte immunoglobulin-like receptor, subunit 8 (with TM and ITIM domains), member 1  
 effector receptor, family 12, subunit D member 3  
 RJA09134 protein  
 lymphocyte antigen 6 complex, locus E  
 Consensus includes gp34583305 /FEA=EST /DB\_XREF=gi:5810724 /DB\_XREF=est:wt49k12.1 /CLONE=IMAGE:2510855 /UG=Hs.137576 ribosomal protein L34 pseudogene 1  
 phosphodiesterase 4C, cAMP-specific (phosphodiesterase E1 dance homolog, Drosophila)  
 CD44 antigen (haunting function and Indian blood group system)  
 hypothetical protein FU10512  
 arylamine-type MHTV integration site family, member 4  
 galactosamine (N-acetyl)-4-sulfate sulfatase (Hurler syndrome, mucopolysaccharidosis type IVA)  
 MCF 2 cell line derived transforming sequence-Bta  
 angiotensin receptor 2 (neurogenic diabetes insipidus)  
 endothelial solute carrier  
 cytosolic T lymphocyte-associated protein 4  
 glutathione-S-transferase-transmutase 2  
 Consensus includes gp34275335 /DEF=Homo sapiens partial IGW13 V3-20 gene for immunoglobulin heavy chain V region, case 1, clone 2 /FEA=OS /DB\_XREF=gi:7572968 /UG=Hs.2723 /UG AK005110  
 RJA0453 protein  
 tumor necrosis factor receptor superfamily, member 10d, decoy with truncated death domain  
 zinc finger protein 272  
 collagen, type V, alpha 1  
 hypothetical protein FU20020  
 parathyroid hormone-like hormone  
 solute carrier family 24 (sodium/potassium/calcium exchanger), member 1

cytochrome b-561	NM_001915	1.42
dog finger protein (CHUK4 type) 8	NM_003958	1.42
STX2BP related, mitral associated, actin dependent regulator of chromatin, subfamily b, member 1	NM_003073	1.42
ATPase, Ca++ transporting, cardiac muscle, fast twitch 1	NM_004320	1.42
R2D lidstone family, member 1	NM_003524	1.42
RNA1193 protein	A033019	1.42
5-hydroxytryptamine (serotonin) receptor 1F	NM_006866	1.42
tetraepan transmembrane 4 super family	NM_006675	1.42
GTP-binding protein	U69563	1.42
Consensus includes gb:AV720803 /FEA=EST /DB_XREF=gi:10817955 /DB_XREF=est:AV720803 /CLONE=ELCCKA04 /UG=Hs.293055 ESTs	AV720803	1.42
neutrophil cytosolic factor 2 (NSCF), chronic granulomatous disease, autosomal 2	BC001606	1.42
lactabin 1	NM_005558	1.42
RNA0443 protein	BC005161	1.42
hypothetical protein NC64638	NM_014496	1.42
ribosomal protein S4 ltrase, 90SD, polypeptide 6	AL307760	1.42
Consensus includes gb:AJ07760 /FEA=EST /DB_XREF=gi:4002364 /DB_XREF=est:tb2.4g09.x1 /CLONE=IMAGE:2055328 /UG=Hs.14074 Homo sapiens clone 24627 mRNA sequence	AL307760	1.42
pregnancy-induced growth inhibitor	NM_013370	1.42
RNA0800 protein	AL373201	1.42
Consensus includes gb:AL049188.1 /DEF=Homo sapiens mRNA cDNA DVEZp564f212 (from clone DVEZp564f212) /FEA=mRNA /DB_XREF=gi:4884239 /UG=Hs.306304 Homo sapiens m	AL049988	1.42
hypothetical protein FLJ10986	NM_018291	1.42
DSTP1349154 protein	AA141612	1.42
TGFb inducible early growth response 2	AA149594	1.42
RA22, metastatic NIS oncogene family-like	AL050259	1.42
cytochrome P450, subfamily 1A (phenobarbital-inducible), polypeptide 6	NM_000762	1.42
hypothetical protein	NM_019073	1.42
myelin myelinoglycoprotein 16 (membrane-inserted)	AB009303	1.42
Consensus includes gb:AW517464 /FEA=EST /DB_XREF=gi:7155546 /DB_XREF=est:sp94g06.x1 /CLONE=IMAGE:2748058 /UG=Hs.119598 ribosomal protein L3	AW517464	1.42
canonoid receptor 2 (macrophage)	NM_001841	1.42
cytochrome 20	A732381	1.42
thrombosin-like 2	NM_006541	1.42
Consensus includes gb:AL080072.1 /DEF=Homo sapiens mRNA cDNA DVEZp564H0616 (from clone DVEZp564H0616) /FEA=mRNA /DB_XREF=gi:5262482 /UG=Hs.211195 Homo sapiens	AL080072	1.42
membrane protein, peritrocyte 2 (P4GLX p55 subfamily member 2)	AW50911	1.42
interleukin 10	NM_000572	1.42
adenylyl kinase 1	BC001116	1.42
AUF1 protein	A0024051	1.42
myogenic factor 3	NM_002428	1.42
carboxypeptidase E	NM_001873	1.42
RNA0923 protein	NM_014021	1.42
cell blood group	NM_000420	1.42
RNA binding protein 9 (63 kD)	D78132	1.42
A kinase (PKA) anchor protein 7	AL050187	1.42
RNA1052 protein	AF161075	1.42
adenosine A1 receptor	AB55714	1.42
CD4-MOT transcription complex, subunit 2	NM_000674	1.42
kinase interacting protein	AF123426	1.42
hypothetical protein FLJ13511	NM_020135	1.42
hypothetical protein PR02325	R77097	1.42
RNA0410 gene product	NM_014853	1.42
placenta 82	NM_014778	1.42
GATA binding protein 3	AF336795	1.42
Myeloid phosphoprotein 3	BC003070	1.42
a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 9	NM_016195	1.42
calcium channel, voltage-dependent, L type, alpha 1B subunit	NM_020249	1.42
phosphoryl, progressive myoclonus type 2, Lafore disease (idiom)	NM_000718	1.42
myelin basic protein, progressive myoclonus type 2, Lafore disease (idiom)	A002271	1.42
Consensus includes gb:AL137606.1 /DEF=Homo sapiens mRNA cDNA DVEZp434H0211 (from clone DVEZp434H0211) /FEA=mRNA /DB_XREF=gi:6808354 /UG=Hs.151171 Homo sapiens	NM_013283	1.42
melastatin 1	N32151	1.42
Consensus includes gb:BC545763 /FEA=EST /DB_XREF=gi:13544434 /DB_XREF=est:6025730421 /CLONE=IMAGE:4701250 /UG=Hs.9927 Homo sapiens mRNA cDNA DVEZp564D156 (fr	BC545763	1.42
growth arrest-specific 7	NM_005890	1.42
Consensus includes gb:U025363.1 /DEF=Homo sapiens cDNA FLJ21710 fs, clone COL10087 /FEA=mRNA /DB_XREF=gi:10437865 /UG=Hs.306807 Homo sapiens cDNA FLJ21710 fs, cl	U025363	1.42
neutrophil alpha, long-specific	NM_014355	1.42
calcium/calmodulin-dependent protein kinase (CaM kinase) II beta	AF078803	1.42

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